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Dreer's



MID-SUMMER CATALOGUE ...1900...



POT GROWN STRAWBERRY PLANTS

... Seasonable Plants ...

Seeds & Sundries

Henry A. Dreer.....

714 Chestnut Street.....

.....Philadelphia Pa.....

DREER'S MID-SUMMER CATALOGUE

June—1900—August

We take pleasure in presenting our Mid-summer List for the current year, and respectfully call attention to the various articles offered under the following heads:

Pot-grown Strawberry Plants—which will produce a full crop next June. See pages 1 to 7.

Celery, Cabbage, Cauliflower and Brussels Sprouts. See page 8.

Vegetable Seeds for summer sowing. See pages 9 and 10.

Turnip and Mangel Seeds. See page 11.

Grass, Clover and Agricultural Seeds. See page 12.

Flower Seeds for summer sowing. See pages 13 to 15.

Flowering and Decorative Plants. See pages 16 to 21.

Garden and Lawn Requisites. See pages 22 to 26.

General Directions to Correspondents

POSTAGE PAID.—We deliver, postage paid, to any Post Office in the United States, **Vegetable and Flower Seeds, in Packets, Ounces and Pounds,** at Catalogue prices, **except where otherwise noted.**

EXPRESS.—It will be very much cheaper to the purchaser if Seeds are ordered to be sent by Express or Rail at their expense, when desired in quantities of pounds, quarts and upwards. In all cases where possible we advise our customers to have their plants forwarded by Express, as larger and finer plants can be sent, and "extras" are added to help defray charges. *Seeds, Plants and Bulbs are now taken by the leading Express Companies at a reduction of twenty per cent. from the regular rates for merchandise.*

BAGGAGE-MASTER DELIVERIES are very convenient to points within twenty-five miles of Philadelphia. Charges for packages not exceeding 10 lbs. 5 cents, 25 lbs. 10 cents, 50 lbs. 15 cts.

RAIL OR STEAMER.—Fertilizers, Implements and miscellaneous bulky or heavy articles can be sent only by Express, Rail, or Steamer, at the purchaser's expense.

PACKING.—No charge is made for boxes or packing, nor for delivery to Freight Depots or Express Offices in Philadelphia.

REMITTANCES should be made by Post Office Money Orders, Drafts on Philadelphia or New York Banks, or Express Money Orders. We disclaim all responsibility when remittances are not made as above directed. Where it is not possible to obtain these, the letters should be registered. Postage stamps will be found a convenient method of remitting for small amounts, and can be used by us to advantage. Coin should not be sent by mail.

CASH WITH ORDER.—Please send money with the order sufficient to cover the whole bill, to facilitate the execution of your orders. During the busy season, to make out bills for customers, charge, and in a few days receive the money, make the proper credit and send receipt, requires more work than we can readily perform. We decline sending goods "Collect on Delivery," unless remittance be made on account to guarantee acceptance.

NON-WARRANTY.—We wish it to be distinctly understood that although we continue to take all possible pains to supply only New, Genuine and Unadulterated Seeds, Plants and Bulbs, we still give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any of the Seeds, Plants or Bulbs we send out, and will not be in any way responsible for the crop. Every order received for articles named in this Catalogue will be executed on these conditions only.

HENRY A. DREER 714 Chestnut Street, Philadelphia
Greenhouses and Nurseries, Riverton, N. J.

WE INVITE YOU to pay a visit to our extensive plant establishment at Riverton, N. J., during the summer. Many additional improvements have been made in the past year. The new ponds of Water Lilies will be an attraction to lovers of this beautiful class of plants, and the great display of summer-blooming plants, such as Cannas, Dahlias, our world-famous strain of Petunias, Perennials in great variety, including many novelties, as well as the houses of Palms, Ferns and Decorative Plants, always present something of interest. Time-tables on application.

ORDER SHEET.

HENRY A. DREER, 714 Chestnut Street, Philadelphia, Pa.

Date,		AMOUNT ENCLOSED.		PLEASE DO NOT WRITE HERE.	
Forward by (State whether wanted by Mail, Express or Freight)		P. O. Order, \$			
		Express "			
Name,		Draft,			
Post Office,		Cash,			
Express Office (If different) from P. O.		Postage Stamps,			
County,		Credit Note,			
State,		Total, \$			
Gardener's Name,					

FLOWER SEEDS.

POSTAGE FREE.

In ordering, it is only necessary to state the number of Packets wanted and the corresponding number in catalogue



VEGETABLE SEEDS.

POSTAGE FREE.

Except where noted in Catalogue.

[illegible]

POT-GROWN STRAWBERRY PLANTS

 Pot-grown plants sent out this summer will produce a FULL CROP of fruit next June. 

Our facilities for growing Strawberry plants at our Nursery and Trial Farm at Riverton enable us to test all recently introduced and promising new varieties with the view of offering only such as show decided merit.

...TIME OF SHIPMENT...

Our pot-grown Strawberry plants are ready for shipment the latter part of July, and can be supplied as late as October in such varieties as are unsold at that time.

It is better, however, to procure the plants in August or September, as earlier plantings will develop larger and more vigorous plants and produce a greater crop of fruit next year.



POT-GROWN STRAWBERRY PLANT.



RIGHT WAY OF PLANTING.



WRONG WAY OF PLANTING.



PLANTED TOO DEEP.



TOO SHALLOW PLANTING.

DIRECTIONS FOR GARDEN CULTURE.

To cultivate Strawberries for family use, we recommend a thorough preparation of the ground by spading or plowing. Work into the soil a liberal quantity of well-rotted manure. Use also our brands of ground bone and wood ashes. Plant in rows two feet apart; the plants fifteen inches apart in rows. Pinch off all runners. Cultivate frequently. In December, cover the entire bed an inch deep with straw or long litter from the stable. In late March, remove litter from crowns of the plants, but not from the alleys. Use sufficient straw about plants to keep the berries clean. This is the "hill" system of strawberry growing, and is especially adapted to summer and autumn planting. It involves the most work, but produces finest berries and largest crop from a given area.

The "matted row" plan, more especially suited to spring planting, is used by all market gardeners, and is adapted to family gardens also. It is substantially as follows: Prepare the ground as above. Set the plants in rows three feet apart, and fifteen inches apart in rows; permit runners to form and take root; cultivate the alleys continually, as close to the plants as possible, finally making alley and row each about eighteen inches in width. Keep the bed wholly free of weeds. Cover in winter, as above, and in March uncover crowns of plants. Use plenty of mulching, so as to keep berries clean, and ground moist and cool.



PISTILLATE OR IMPERFECT BLOSSOM.

Perfect and Imperfect or Pistillate Flowers.

Varieties marked pistillate have imperfect blossoms. They include many of the most prolific and desirable kinds. It is only necessary to plant perfect-flowered varieties near them, in the proportion of one to four; either one plant to four in the row, or one row of perfect flowering plants to four rows of pistillate plants. Hints on varieties adapted to purposes of fertilization will be found in each case where fertilization is needed.



BI-SEXUAL OR PERFECT BLOSSOM.

Pot-grown versus Layer Plants.

Potted plants may appear expensive, yet when the labor necessary to grow them into proper condition and the time saved in the result of the crop are considered, they will be found much cheaper than ordinary layer plants. They may be planted after a crop of early summer vegetables has been harvested, and a crop of fruit secured in eight or ten months after planting.

We forward by express at the purchaser's expense. The plants are packed compactly, and as light as possible, and we recommend purchasers to have their orders forwarded in this manner.

No charge for boxes or packing.

Layer Plants.

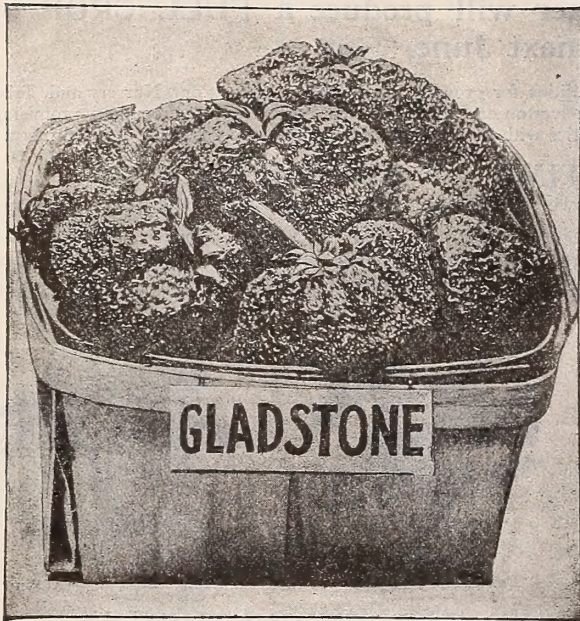
A full list of layer plants will be announced in September. They are not so desirable as pot-grown plants, and will not produce as large a crop of fruit next spring; but they are cheaper and more available for extensive plantings. Under proper autumn treatment they will produce quite satisfactory results.

NOTE.—A "layer" strawberry plant is one that has taken root by its own effort, whereas a "pot-grown" plant has been aided by human skill in making strong and compact roots. The "pot-grown" plant is stronger to begin with, and its growth is not checked by transplanting it.

FIVE FINE NEW STRAWBERRIES.

Pot-grown Plants which, if planted this summer, will produce a **FULL CROP** of fruit next June.

The varieties offered under this head have been selected from the many novelties offered during the past few years, and possess so many good qualities that we can strongly recommend all for trial, and the Gladstone for extensive planting, as all indications are that this variety will fully meet all promises made for it.

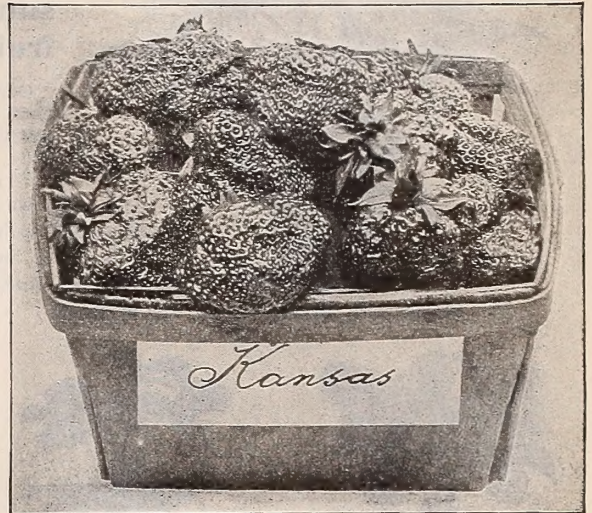


GLADSTONE. Early, Perfect.

Without doubt the most important berry introduced in many years, and one that we can, without hesitation, recommend for extensive planting.

The Gladstone originated with F. F. Merceron, of Catawissa, Pa., the home of the Sharpless, and while thousands of new strawberries have been introduced and passed out of view since the introduction of the Sharpless, this old variety is still a standard sort with many growers, but, unless all signs fail, will be crowded out by this new candidate for honors. It is of remarkable strong, vigorous growth, with large dark broad foliage and a general thrift and "go" about it which at once indicates large size and high quality. The fruit is as large as Sharpless and as early as Michel's Early, and in quality is unexcelled by any variety known, leading the season of high-grade fancy varieties by nearly two weeks.

Pot-grown plants, 75 cts. per doz.; \$5.00 per 100; \$40.00 per 1000.



KANSAS. Medium Late, Pistillate.

The introducer of this variety, one of the most extensive growers in Maryland, paid \$100 for the original 12 plants, and in offering same gives the following description:

"There were over 100 varieties sent that were eligible to compete for the prize. After several examinations by myself and a number of disinterested growers it was decided that the Kansas had more good points than any of the others.

"The Kansas originated in the State from which it takes its name. The plant is an extremely vigorous grower, as free from rust or disease of any kind as was ever grown; its drouth resisting qualities are surpassed by none; its blossoms are pistillate, fruit a brilliant crimson, not only on the surface, but through and through; time of ripening medium late; it is quite productive, of medium to large berries that show up well in the baskets and attract the best buyers; the berry is firm, and as soon as its merits become known we expect to see it ranking high among standard varieties."

Pot-grown plants, 75 cts. per doz.; \$6.00 per 100.

NEW YORK. Mid-season, Perfect.

Another extra large fruited variety that is very promising. W. F. Allen, of Salisbury, Md., an extensive grower of strawberries, says of the New York:

"As fruited here the berries are large to very large; season of ripening medium; color dark scarlet, changing to crimson when fully ripe; colors all over at once; no green sides or tips; quality good. In growth of plant it is very large and stalky, equaling in this respect the very largest ever grown, and for health and vigor I have yet to see one that would surpass it."

Pot-grown plants, 75 cts. per doz.; \$6.00 per 100.

SPECIAL

We offer the following premiums to be competed for at the June, 1901, meeting of the Pennsylvania Horticultural Society:

1 quart Gladstone Strawberries,	1st prize,	\$3.00;	2d prize,	\$2.00.
1 " Kansas " " "		3.00;	"	2.00.
1 " New York " " "		3.00;	"	2.00.

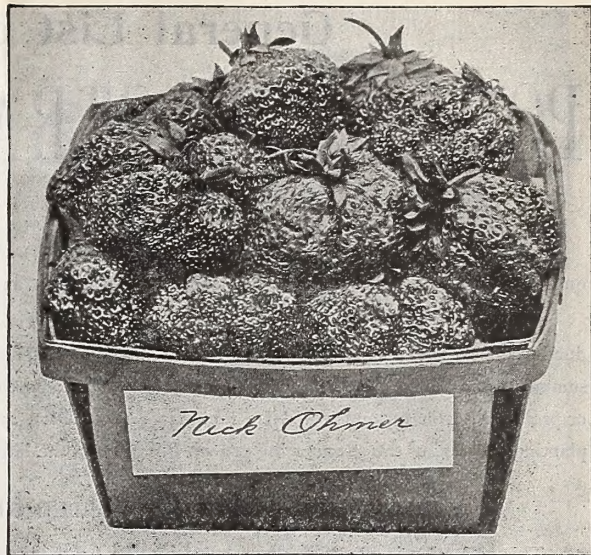
NICK OHMER (Mid-Season, Perfect).

The Nick Ohmer originated with Mr. John F. Beaver, who is considered to be one of the most successful strawberry growers in Ohio. Mr. Beaver has fruited nearly all of the leading varieties, and his statement that the Nick Ohmer leads any variety he has ever grown should have much weight. The plant is very large and stocky, sending out plenty of strong runners. It is probably not surpassed in healthy, vigorous growth and great productiveness by any variety. It has a perfect blossom. The fruit is of the very largest size, a giant among strawberries. It is never misshapen. Its only departure from the regular, roundish, conical form is when, under high culture, it is somewhat triangular. It is dark, glossy red, firm and of excellent flavor. Pot-grown plants, 75c. per doz.; \$5.00 per 100; \$40.00 per 1,000.

SAMPLE (Mid-Season to Late, Pistillate).

The introducer's claims for this berry are: "Large size, firmness, and long-fruited, with berries large to the last. For marketmen it is the best berry ever grown. Foliage and fruit perfect; will yield as many berries as Haverland or Clyde, and average larger than Bubach. With me it has been yielding 500 bushels per acre two years in succession."

One of the largest fruit-growers in the East, speaking of this variety, says: "I was so favorably impressed with plant growth of Sample here in 1898 that I planted a very large acreage in 1899, and in fruiting it last June was satisfied that I had made no mistake. The plant is a rampant grower, midway between Sharpless and Crescent in size of foliage and vigor. Each one sends up a number of tall, strong fruitstalks, which are filled with large, open pistillate blossoms. These, when perfectly pollenized with such shapely varieties as Clyde or Excelsior, yield a fruitage that is astonishing, a tremendous crop of very large conical-globular berries, of rich bright red, about as firm as Bubach and of about the same quality. Great productiveness, large size, beautiful form and color, and an apparent ability to thrive on almost any soil, are the strong points of the Sample." Pot-grown plants, 75c. per doz.; \$6.00 per 100.

**COLLECTIONS OF NEW STRAWBERRIES—Pot-grown Plants.**

3 plants each of the 5 new sorts, 15 plants in all.....\$1 00
6 " " " " " 30 " " 1 75

12 plants each of the 5 new sorts, 60 plants in all.....\$3 25
25 " " " " " 125 " " 6 00



EVERBEARING STRAWBERRY ST. JOSEPH.

NEW EVERBEARING STRAWBERRY ST. JOSEPH.

This is the first really true perpetual large-fruited Strawberry yet introduced, and entirely distinct from the various improved forms of the Alpine Strawberry which have been offered at various times. During the summer of 1898 we saw this variety fruiting freely during the months of August and September in various parts of Europe. On our own grounds the past summer we picked a fair sprinkling of fruit during the month of July only; but as the entire season, with the exception of about four weeks, was a continuous drought, and as the plants were set out with a view of producing as many runners as possible, we do not consider that it was a fair test, and believe that under favorable conditions, such as a cool soil and a fair growing season, it will show up as well here as in Europe, and recommend it for further trial.

Pot-grown plants, 60 cts. per doz.; \$4.00 per 100.

DREER'S COLLECTION OF SIX SUPERB STRAWBERRIES.

Pot-Grown Plants which will Produce a FULL CROP of Berries Next June.

Notwithstanding the care we take in keeping our list down so as to include only varieties of sterling merit, the amateur finds difficulty in making a selection that will produce a bountiful supply of the finest fruit from the beginning to the end of the season. It is for such that we offer this collection, which, in our judgment, based on actual tests made on our experimental grounds, combine in the highest degree all the qualities which high-grade strawberries should have.

SUPERB EARLY SORTS.

Marshall.....Described on page 6
Gladstone..... " " 2

SUPERB MID-SEASON SORTS.

Wm. Belt.....Described on page 7
Nick Ohmer..... " " 3

SUPERB LATE SORTS.

Brandywine.....Described on page 4
Gandy..... " " 5

3 Each of the above Six Superb Strawberries, 18 pot-grown plants in all, for \$0 80

6 " " " " " 36 " " " " " 1 50

12 " " " " " 72 " " " " " 2 75

25 " " " " " 150 " " " " " 5 00

50 " " " " " 300 " " " " " 9 00

General List of Select Tested POT-GROWN STRAWBERRY PLANTS

If planted before the middle of September, these will produce a full crop next June.

We have again carefully revised our list of varieties, based on actual trials last summer, and while the list offered is a short one, it embraces only the very best so far as careful selection and test can secure.

Reduction in Prices. Please note the reduction in prices in the popular standard sorts. This is made possible by our production of these plants in great quantity. We have perfect facilities for packing and shipping pot-grown strawberry plants in summer and autumn. Remember that pot-grown plants, if set firmly in the ground, will safely endure anything except excessive or prolonged drought, and we advise immediate preparation and early planting (August) of next year's fruiting bed. Later planting is safe, but the stronger the growth this autumn the larger will be the berry crop of 1901.

COLLECTION OF SELECT TESTED STRAWBERRIES—POT-GROWN PLANTS.

This collection is offered for such as wish to try for themselves the merit of all the varieties offered on pages 4 to 7.

3 each of the 20 varieties, 60 in all.....	\$2 00	12 each of the 20 varieties, 240 in all.....	\$ 7 00
6 " " 20 " 120 "	3 75	25 " " 20 " 500 "	12 50



BEDERWOOD. Early, Perfect.

A well-known early berry, a good strong grower and most prolific producer of regular conical shaped medium to large fruit, color orange scarlet and of excellent flavor. Never fails to produce fine crops. 50 cts. per doz.; \$3.00 per 100; \$25.00 per 1,000.

BISMARCK. Early, Perfect.

A seedling from Bubach and resembles its parent in every way, but is more robust and stocky, with the same iron-clad foliage; it is enormously prolific, even outyielding Bubach, with larger, heavier and more solid berries. 60 cts. per doz.; \$4.00 per 100; \$30.00 per 1,000.



BRANDYWINE. Late, Perfect.

(See illustration on front cover.)

All growers are unanimous in their praise of this magnificent berry, and it is now considered *the finest of all late fruiting sorts*. We do not know that it has a single defect, plants of extra strong constitution and growth, doing well everywhere. The fruit is extra large, heart-shaped, color bright, rich red, and the flavor leaves nothing to be desired. A grand variety for preserving, retaining its native flavor in a wonderful degree when canned. It always produces satisfactory crops, and whether grown for market or home consumption will always be found in the front rank of high-grade berries. 50 cts. per doz.; \$3.00 per 100; \$25.00 per 1,000.



BUBACH. Mid-Season, Pistillate.

One of the best known berries in the Philadelphia markets, many of the most extensive market growers in this vicinity considering it the most profitable market berry, and no mistake will be made in planting it extensively for home use; it is prolific, of good quality and good appearance; an old favorite. 50 cts. per doz.; \$3.00 per 100; \$25.00 per 1,000.

Charles Downing. Mid-Season, Perfect.

A grand old variety for the home garden, a good, free grower, bearing good crops of medium sized conical light red berries of the most exquisite flavor. Succeeds in all localities. Too soft for a market berry. 50 cts. per doz.; \$3.00 per 100; \$25.00 per 1,000.

CLYDE. Early to Mid-Season, Perfect.

This variety has been tested over a wide area, and all reports are enthusiastic over its many merits, and all agree that it has come to stay. A well-known grower of large experience writes: "Various single plants had all the way from 18 to 25 heavily loaded fruit stalks. No very small berries, many very large ones. Every one a perfect specimen in form. Not a single misshapen berry in the whole crop. For an all-purpose berry I know of none equal to it." Another authority says: "Clyde is so large, perfect in form, firm and good quality that it will please all that get acquainted with it. I know of no staminate variety more productive." Plant is very vigorous and healthy, deep-rooting, standing drouth well; foliage bright green; fruit glossy scarlet and of fine quality. 50 cts. per doz.; \$3.00 per 100; \$25.00 per 1,000.

EXCELSIOR. Extra Early, Perfect.

An extra early that has been recommended from many different sections not only on account of its extreme earliness, but also on account of its productiveness, one large grower claiming that it will produce four times as many berries as any extra early sort known to him. 60 cts. per doz.; \$4.00 per 100; \$30.00 per 1,000.



EARLY MAY. Extra Early, Perfect.

This variety was found early in January of '93, in the wild state, in the mountains of Western North Carolina, and was in full bearing at the time. A few plants were lifted and taken to the farm of the introducer at Bristol, Pa., where it has proven a most valuable extra early berry. It is of strong, robust growth, and should be given more room than any other sorts. It is absolutely hardy and is never injured by late frosts. It bears wonderfully heavy crops of medium-sized berries, having the rich flavor and aroma found only in the wild berry, but its most valuable feature is its extreme earliness. Pot-grown plants, 50 cts. per doz.; \$3.00 per 100; \$25.00 per 1,000.

GANDY'S PRIZE. Late, Perfect.

A strong, healthy plant, needing rich soil for its perfect development. One of the best berries for late market. Fruit solid and fit for shipment to distant markets. Berry of fine flavor. The berries are borne upon long, strong stalks well above the ground. No better late berry can be wished for; a variety that will be hard to beat. 50 cts. per doz.; \$3.00 per 100; \$25.00 per 1,000.

GLEN MARY.

Mid-Season to Late, Imperfectly Bi-sexual.

Originated in Eastern Pennsylvania, and is described by a large grower as follows: "I have known it since its first bearing, and firmly believe it deserves the title of 'the berry-grower's money-maker.'" It makes a very strong plant, but few of them. This reduces the cost of keeping the row in proper shape for fruiting. Its roots are enormous, enabling it to ripen its great crop of monster berries in the driest season. It has never been injured by the winter, even without mulch, and has never failed to produce a large crop of fruit. The flower is imperfectly bi-sexual, and has always been grown alone by the originator. 50 cts. per doz.; \$3.00 per 100; \$25.00 per 1,000.



HAVERLAND. Early, Pistillate.

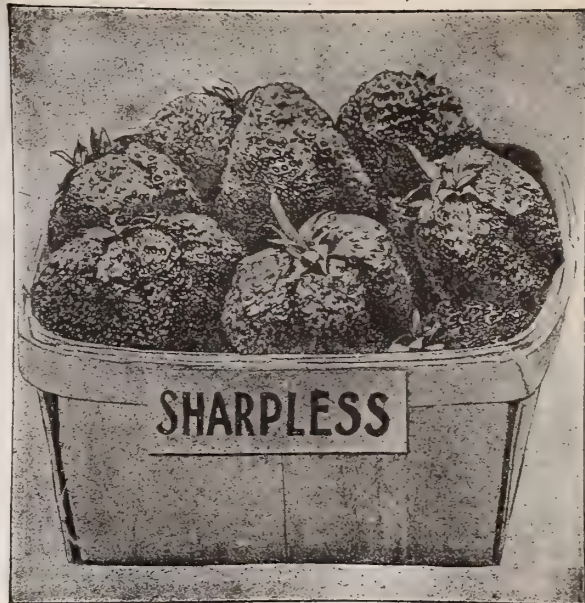
A vigorous plant of the Crescent type. Must be fertilized with some perfect flowering sort, as Clyde, May King or Sharpless. Fruit stalks long. Enormously productive. Berries medium to large, of pale scarlet color, of good flavor, and so extremely prolific and showy that the Haverland is a wide favorite for home use or market. Its merits as a cropper make it one of the most profitable sorts. 50c. per doz.; \$3.00 per 100; \$25.00 per 1,000.

MARSHALL. Early, Perfect.

This is one of the finest berries, all things considered, now before the public. It is so well and favorably known that it is almost useless to describe it. The plant is large and stocky, a vigorous grower and a good bearer. It has rusted sometimes, and the number of berries on a plant is not so large as on many other sorts, but if counted in quarts it is productive. It is the earliest of all the very large varieties, and it usually matures all its fruit. The berry is *very* large, of regular form, dark glossy red, very beautiful, and of fine quality. There is no other variety in the market to compare with it in its season. It is the great berry in New England, and has captured most of the prizes at the great Boston show for years. No careful grower who takes pride in his berries can afford to leave out the Marshall. 50c. per doz.; \$3.00 per 100; \$25.00 per 1,000.

MICHEL'S EARLY. Early, Perfect.

A very strong growing, extra early variety, moderately productive, with many friends. Quality good, attractive in color, and worthy of a place in all gardens. 50c. per doz.; \$3.00 per 100; \$25.00 per 1,000.



PARKER EARLE IMPROVED.

Mid-Season, Perfect.

Seedling of Parker Earle, which it very clearly resembles, except that the plant makes runners rather more freely, does not stool up so heavily and is more productive; the berries have shorter neck and are better flavored. J. L. Arnont, the originator, picked 11,968 quarts from two acres at one picking, which was the third of the season. A wonderful yielder, but like the original Parker Earle, must have deep, moist soil and heavy manuring to show grandest results. 50c. per doz.; \$3.00 per 100; \$25.00 per 1,000.

RUBY. Mid-Season, Perfect.

Is taking front rank as a large market and family berry. Plant large, like Sharpless, free-running, with perfect blossoms; fruit large to very large, regular, deep, dark red clear through; retaining its rich color when canned; superb in quality, abundantly productive. Prof. Green, of Ohio Experiment Station, says: "*The fine color and firmness of Ruby command a place for it anywhere.*" 60c. per doz.; \$4.00 per 100; \$30.00 per 1,000.

SHARPLESS. Mid-Season, Perfect.

Though no longer the best berry that can be had, Sharpless still has many friends who will have no other. This is strongly illustrated in summarizing our sales of strawberries. For a number of years back we find that up to within three years Sharpless was the variety we sold the greater quantity of, and even in the past three years it has held a good second place. Even now it is doubtful if there is anything of better flavor on the market. 50c. per doz.; \$3.00 per 100; \$25.00 per 1,000.

OUR ADVICE.

Place chief reliance upon Standard varieties of known excellence, but do not be afraid to test the newer varieties. There is no better pleasure in Strawberry growing than in selecting the prizes from the ripe fruit of the test-bed.



SAUNDERS (Mid-Season to Late, Perfect).

A berry of great value that is gaining much favor as it is becoming better known and which is being planted very largely by many of the market growers. It is of a deep red color, of good quality, large size and very prolific. 50c. per doz.; \$3.00 per 100; \$25.00 per 1,000.

SEAFORD (Mid-Season, Perfect).

Though a new berry in the sense of widespread dissemination, it has been very thoroughly and extensively tried for five years by careful and discriminating growers in one of the most critical strawberry sections of the country. The strong and vigorous plants produce a marvelous crop of handsome fruit of great size. The color of the berries is deep red, bright and glossy; the flavor is good, with very little acid. In a strawberry for the private garden or particular market, productiveness, size, firmness and flavor are all-important, and in these particulars Seaford is a most remarkable acquisition. 50c. per doz.; \$3.00 per 100; \$25.00 per 1,000.

STAR (Mid-Season, Perfect).

Comparatively a new variety that comes very highly recommended. The introducer says of it: "Decidedly superior to anything on the market. The berry measures 6 to 7 inches in circumference on an average, and is as near perfection in shape



as possible; all berries large, no small or ill-shaped ones during the entire season. Quality is of the best. In productiveness we have never seen the equal of the Star. It matures all its berries in a dry season, possessing the greatest drouth-resisting qualities of any berry we are acquainted with, having matured a full crop when all the ordinary varieties were complete failures." The plant is extremely vigorous. This, together with its large size, perfect shape and exquisite flavor, should make it a favorite in the private garden where a fancy fruit is desired. 50c. per doz.; \$3.00 per 100; \$25.00 per 1,000.

WILLIAM BELT (Mid-Season, Perfect).

We give the introducer's description of this fine strawberry: "William Belt is now generally conceded to be one of the great berries. For vigorous growth, great productiveness, size, beauty and fine quality it is one of the very best. It is grown by the acre for fancy fruit, and is generally mentioned in connection with the Marshall. One of my customers in Washington, who has the control of water, raises this variety to such perfection that eight of the largest fill a quart box and sometimes it is too full to crate. The first berry to ripen on each fruit-stalk, under high culture, is apt to be cockscombed; all others are of regular form. It is bright glossy red, the ideal color for a strawberry. 60c. per doz.; \$4.00 per 100; \$30.00 per 1,000.

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CELERY PLANTS.

Celery plants can be supplied from June 15th to August 25th. We grow the following varieties, which we offer at the uniform price of **40 cts. per 100, \$3.00 per 1,000.**

(If wanted by mail add 15 cts. per 100 for postage.)

Celery requires a moist, rich soil, and will not thrive in poor soil and dry situations. After the plants have attained a height of five or six inches they should be set out in rows three feet apart and six inches in the row. When twelve to fifteen inches high, the soil should be loosened by the use of the plow or hoe and the plants be "handled." This operation consists of drawing the stems upright with one hand, and pressing the soil firmly against the plant with the other; by this process the plant grows upright, and can be easily cultivated and blanched by drawing the soil close up to the plant. Celery should receive thorough cultivation if good results are desired. To store for winter use, select well-drained ground, dig trenches one foot wide and deep enough to cover the tops of the plants. Pack the stalks in this in an upright position, covering with boards to shed the water; in severe weather protect with straw or leaves.

White Plume. We offer a choice strain of this valuable and popular variety. The White Plume is unsurpassed for fall and early winter use, requiring very little earthing up to blanch it. (See cut.)



WHITE PLUME CELERY.

Golden Self-Blanching. An early, beautiful, and in every way desirable sort, requiring but little labor to blanch. The heart is a rich golden yellow, with light yellowish green outer leaves.

New Golden Rose, Self-Blanching. In character the variety is identical with the Golden Self-Blanching, except the color, which is a beautiful rosy tinge, shading to very pale pink at top of stalk; it bleaches to a beautiful golden yellow at the heart after storing for winter; a good keeper and of the very finest quality.

Golden Half-Dwarf. The best of the half-dwarf varieties, stalks large and full; the heart is golden yellow, turning to a light color when blanched. Very solid, rich flavor and good keeper.

Perfection Heartwell. This is one of the very best varieties in cultivation; stalks long and thick, very compact, crisp and of fine flavor.

Giant Pascal. A superior keeping sort. The stalks are very large, thick, solid, crisp and of rich nutty flavor; it blanches very easily and quickly, and retains its freshness a long time.

Dwarf Rose. The red sorts surpass the white in flavor, and possess in their coloring a feature which renders them valuable as a table ornament.

Early Arlington. An improvement on the Boston Market, being earlier and of larger growth, and blanches rapidly.

PRICE: Any of the above, **40 cts. per 100; \$3.00 per 1,000.** If wanted by mail add 15 cts. per 100 for postage.

MISCELLANEOUS VEGETABLE PLANTS.

In stock from middle of June till August.

CABBAGE.

Dreer's Selected Late Flat Dutch. Short stem and large, solid, flat heads. Our stock has been carefully selected for several years in order to get a cabbage of this type, and we are confident no better strain is on the market. 40 cts. per 100; \$2.50 per 1,000.

Mammoth Rock Red. The largest and most solid of the red varieties; a sure heading sort and tender. 40 cts. per 100; \$2.50 per 1,000.

Perfection Drumhead Savoy. Of superior quality; the largest solid-heading Savoy, possessing the rich flavor of the Cauliflower. 40 cts. per 100; \$2.50 per 1,000.

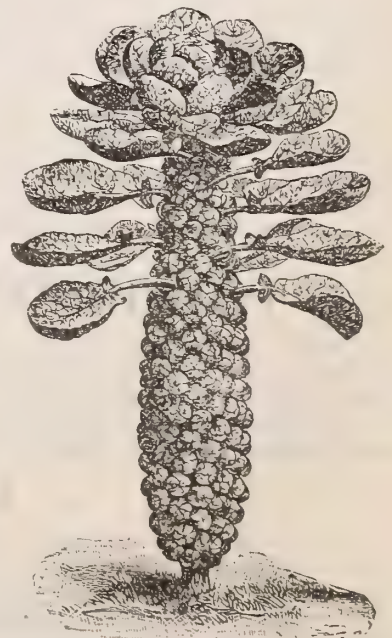
CAULIFLOWER.

Dreer's Selected Dwarf Erfurt. One of the earliest in cultivation; small-leaved dwarf, for forcing or open ground, producing very solid pure white heads of the finest quality. It grows about 15 inches high, and in ordinary seasons every plant will produce a marketable head. 75 cts. per 100; \$7.00 per 1,000.

Early Snowball. An extremely early dwarf variety, producing magnificent white heads of fine quality. Well adapted to hot-bed culture. 75 cts. per 100; \$7.00 per 1,000.

BRUSSELS SPROUTS.

Dreer's Select Matchless. A small-leaved variety of this notable vegetable, which, through careful selection, has been brought to perfection; grows freely during the summer, and is fully developed by the early frosts, at which time the stems are thickly set with sprouts the full length. 50 cts. per 100; \$4.00 per 1,000.



DREER'S SELECT MATCHLESS BRUSSELS SPROUTS.

Vegetable Seeds For Summer and Fall Sowing...

The following list of Vegetable Seeds comprises the leading varieties suitable for present sowing. By sowing at intervals during the summer months a constant supply of fresh vegetables may be obtained until late in the fall. **When Beans and Peas are to be sent by mail, add 15 cents, and on Sweet Corn 10 cents per quart, to pay postage.** We pay postage on small seeds by the packet, ounce, quarter pound and pound.

BEANS, DWARF OR BUSH.

Plant for succession up to the middle of August.

If by mail, add 8 cents per pint, 15 cents per quart.

Green-Pod Varieties.

	Pt.	Qt.	Pk.
Triumph of the Frames. Forcing.....	30	50	
Sion House. Forcing.....	30	50	
Improved Early Valentine.....	15	30	\$2 00
Early Mohawk.....	15	25	1 85
Long Yellow Six Weeks.....	15	25	1 85
Extra Early Refugee.....	15	25	1 85
White Kidney, or Royal Dwarf.....	15	25	1 25
White Marrowfat.....	15	25	1 25

Wax, or Yellow-Pod Varieties.

Imp. Prolific Black Wax.....	15	30	1 85
Golden Wax Improved.....	20	40	2 00
Wardwell's Kidney Wax. Best flat pod.....	20	40	2 50
Valentine Wax. Best round pod.....	15	30	1 85
Early Refugee Wax.....	20	40	2 00
Davis Wax.....	20	40	2 00
Currie's Rust-proof Wax.....	15	30	1 85
Yosemite Mammoth Wax.....	25	50	2 50

BEETS, TABLE SORTS.

Sow for succession up to August 1.

	Pkt.	Oz.	¼ lb.	lb.
Crosby's Egyptian.....	5	10	25	75
Early Eclipse.....	5	10	20	60
Arlington Favorite.....	5	10	25	75
Excelsior Blood.....	5	10	25	75
Early Egyptian Blood Turnip.....	5	10	20	60
Bastian's Extra Early Turnip.....	5	10	20	60
Lentz Extra Early Turnip.....	5	10	20	60
Edmand's Early Blood Turnip.....	5	10	20	60
Early Blood Turnip Improved.....	5	10	20	60
Bastian's Half Long Blood.....	5	10	20	60

Mangel Wurzel and Sugar Beets.

See page 11

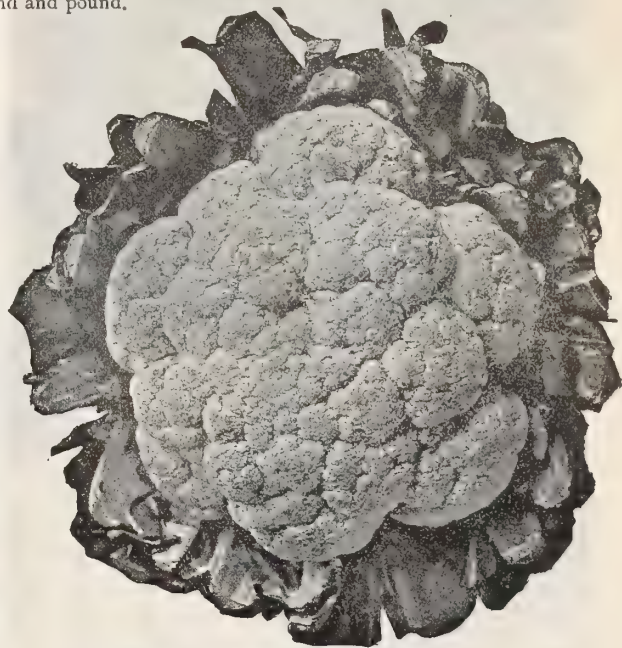
ENDIVE.

Sow for late use in July.

	Pkt.	Oz.	¼ lb.	lb.
Dreer's Giant Fringed.....	5	20	60	\$2 00
Improved Green Curled.....	5	20	60	2 00
White Curled, Self-blanching.....	5	20	60	2 00
Broad-leaved Batavian (Escarolle).....	5	20	60	2 00



CROSBY'S EGYPTIAN BEET.



DREER'S EARLIEST SNOWSTORM CAULIFLOWER.

CARROT. *Sow for main crop in June and July.*

	Pkt.	Oz.	¼ lb.	lb.
Early Scarlet Horn.....	5	10	25	80
Half Long Nantes.....	5	10	25	80
Chantenay.....	5	10	25	80
Danver's Half Long.....	5	10	25	80
Rubicon Improved.....	5	10	30	85
Guerande, or Oxheart.....	5	10	25	80
Long Orange.....	5	10	20	75
Nichol's Long Orange.....	5	10	25	80

CAULIFLOWER.

Sow for autumn cutting up to July 15.

	Pkt.	½ oz.	Oz.
Dreer's Earliest Snowstorm.....	25	\$1 50	\$5 00
Dreer's Selected Dwarf Erfurt.....	20	75	2 50
Early Snowball.....	20	75	2 50
Early Dwarf Erfurt.....	10	50	1 50
Algiers.....	10		75
Lenormand's Short-stemmed.....	10		75
Half Early Paris.....	10		75
Veitch's Autumn Giant.....	10		75

CORN SALAD (Fetticus).

	Pkt.	Oz.	¼ lb.	lb.
Large Leaved.....	5	10	20	60

CORN, SWEET.

Plant every two weeks until the middle of July.

If by mail, add 5 cents per pint; 10 cents per quart.

	Pt.	Qt.	Pk.
Extra Early White Cob Cory.....	15	25	\$1 25
Crosby's Extra Early.....	15	25	1 25
Adam's Extra Early.....	15	25	1 25
Early Minnesota.....	15	25	1 25
Stabler's Extra Early.....	15	25	1 25
Stowell's Evergreen.....	15	25	1 25
Zigzag Evergreen.....	15	25	1 25
Stabler's Nonpareil.....	15	25	1 25
Roslyn Hybrid.....	15	25	1 25
Mammoth.....	15	25	1 25
Triumph.....	15	25	1 25
Egyptian.....	15	25	1 25
Country Gentleman.....	15	25	1 25
Black Mexican.....	15	25	1 25
Sweet Fodder. Per peck, 50c.; bus., \$1.75.			



DREER'S IMPERIAL LONG STANDING KALE.

CUCUMBER. For Pickles plant

up to middle of July.

	PKT.	OZ.	¼ LB.	LB.
Emerald	10	25	50	\$1 25
Imp. Early White Spine	5	10	25	70
Arlington White Spine (forcing) 10	25	75		
Long Green (Jersey Pickle).....	5	10	25	70
Cool and Crisp	5	10	25	70
Early Cluster	5	10	25	70
Early Frame or Short Green ..	5	10	25	70
Early Russian	5	10	25	70
Green Prolific	5	10	25	70
Chicago Pickling	5	10	25	70
Small Gherkin or Burr.....	10	15	35	

KALE or BORECOLE.

Dreer's Imp. Long Standing...	5	10	25	75
Dwarf Curled German.....	5	10	25	75
Dwarf Curled Scotch.....	5	10	25	75

KOHL RABI.

Sow until Au-

gust 1 for fall crop.

Earliest Erfurt	10	35	\$1 00
Early White Vienna.....	10	35	1 00
Early Purple Vienna.....	5	25	75

LETTUCE. For summer sowing.

Wonderful, grand, new large heads...	5	25	75	
Sensation	5	25	75	2 00
Silver Ball	5	25	75	2 00
Defiance, Summer	5	15	40	1 25
Dreer's Improved Hanson.....	5	15	40	1 25
Salamander	5	15	40	1 25
Mammoth Salamander.....	5	15	40	1 25
Yellow Seeded Butter.....	5	15	40	1 25
Deacon	5	20	50	1 50
California Cream Butter.....	5	15	40	1 25
Denver Market	5	15	40	1 25

Dreer's Reliable**English Milltrack
Mushroom Spawn.**

Per brick, 15 cts.; by mail, 25 cts.
By express, 12 bricks, \$1.75; 50
bricks, \$6.50; 100 bricks, \$12.50;
25 lbs., \$2.50; 50 lbs., \$4.75; 100
lbs., \$9.00.

**French Mushroom
Spawn.**

3-lb. box, \$1.25, by express.

Dreer's Mushroom Circular free
with each order.**PARSLEY.**

	PKT.	OZ.	¼ LB.	LB.
Dreer's Summer Green.....	5	15	30	\$1 00
Half Curled	5	10	25	75
Dwarf Extra Curled Perpetual	5	10	30	90
Champion Moss Curled.....	5	10	30	90
Fern Leaved.....	5	10	30	90

PEAS. Plant every two weeks until August.

If by mail, add 8 cents per pint; 15 cents per quart.

	PT.	QT.	PK.	BUS.
Dreer's "Electric" Extra	15	30	\$1 50	\$4 50
Early	20	35	1 75	6 00
Ameer	30	50	3 00	
Gradus	15	25	1 25	4 00
Dreer's Eureka Extra Early ..	15	25	1 25	4 00
Extra Early Pioneer	15	30	1 50	5 50
American Wonder	15	30	1 50	5 50
McLean's Little Gem	15	30	1 50	5 00
Premium Gem	15	30	1 50	5 00
Nott's Excelsior	15	30	1 50	5 50
Lightning	15	25	1 25	4 50
McLean's Advancer.....	15	25	1 25	4 50
Shropshire Hero	20	30	1 50	5 50
Fillbasket	15	30	1 50	5 50
Abundance	15	30	1 50	5 00
Everbearing	15	30	1 50	5 00
Yorkshire Hero	15	30	1 50	5 00
Heroine	15	30	1 50	5 00
Champion of England.....	15	25	1 25	4 50
Horsford's Market Garden.....	15	30	1 50	5 00
Telephone.....	20	35	1 75	6 00
Stratagem.....	15	30	1 50	5 50

RADISH.

Sow every two weeks until September for succession.

**Early Varieties.**

	PKT.	OZ.	¼ LB.	LB.
Dreer's Earliest White Globe	10	20	50	\$1 50
Forcing	5	10	30	1 00
Cardinal Globe	5	10	25	75
White Tip, Scarlet Gem.....	5	10	25	75
Early Scarlet Turnip	5	10	20	60
Early White Turnip	5	10	20	60
Early French Breakfast	5	10	25	75
Half Long Scarlet	5	10	20	60
Philadelphia White Box.....	5	10	20	60

Summer Varieties.

Long White Vienna	5	10	25	75
White Strasburg, extra.....	5	10	20	60
Beckert's Chartier	5	10	25	75
White Summer Turnip.....	5	10	20	60
Golden Yellow, olive shaped...	5	10	30	1 00
Yellow Summer Turnip.....	5	10	20	60

Winter Varieties. Sow in July and August.

Long Black Spanish.....	5	10	25	75
Round Black Spanish	5	10	20	60
Large White Spanish.....	5	10	25	75
California White	5	10	25	75
Long Scarlet China.....	5	10	25	90
Round Scarlet China.....	10	20	50	1 50

SPINACH.

Victoria Long Standing.....	5	10	15	40
Long Standing, round seeded....	5	10	15	40
Dreer's Round Seeded Savoy...	5	10	15	40
Prickly Seeded	5	10	15	40
New Zealand	5	10	30	1 00

DREER'S NEW CROP TURNIP SEED.

One ounce will sow 100 feet in drills; 2 pounds to the acre.

CULTURE.—Sow in July and August for a fall and winter crop; do not sow later than the 1st of September. Take up the roots in November or before severe frosts; cut off the tops within an inch of the crown, store in a cool cellar or pit, or pile in a conical form, out of doors, in dry ground; cover carefully with long straw, and finish by earthing up, covering them with about 12 or 15 inches of earth, leaving a trench around the heap to carry off the water. Put away in this manner they will be found in good condition in the spring.



THREE LEADING VARIETIES OF TURNIPS.

TURNIP, White Flesh Varieties.

	PKT.	OZ.	$\frac{1}{4}$ LB.	LB.
Early Snowball, of perfect globe-shape, fine quality.....	5	10	20	60
White Flat Dutch.....	5	10	20	50
Red Top Strap-Leaf, an early flat variety, fine flavor.....	5	10	20	50
Purple-Top White Globe, the best for main crop.....	5	10	20	50
Extra Early Purple-Top Milan.....	5	15	30	80
Large White Norfolk.....	5	10	15	50
Scarlet Kashmyr.....	10	20	35	1 00
Purple-Top Munich.....	5	15	25	75
White Egg.....	5	10	20	50
Long White (Cow Horn).....	5	10	20	60



DREER'S IMPROVED PURPLE-TOP RUTA BAGA.

TURNIP, Yellow Flesh Varieties.

	PKT.	OZ.	$\frac{1}{4}$ LB.	LB.
Purple-Top Yellow Aberdeen, excellent for stock.....	5	10	20	50
Golden Ball.....	5	10	20	50
Yellow or Amber Globe, the best yellow fleshed.....	5	10	20	60

ROOT CROPS FOR FEEDING STOCK.

Ruta Baga Turnip.

Largely grown for feeding stock, and are also excellent for table use.

Dreer's Improved Purple-Top, choice stock, fine grained..	5	10	25	75
American Purple-Top.....	5	10	20	60
Skirving's Improved Purple-Top.....	5	10	20	50
Large White French.....	5	10	20	60
Budlong's Improved White, popular New England sort...	5	10	25	75

MANGEL WURZEL SUGAR BEET.

These are extremely valuable for feeding stock. Those who keep horses, sheep or cattle should not fail to have these roots for fall and winter feeding. They are rich in saccharine matter, increase the flow of milk and are fattening.

Sow in June and July, 6 lbs. to the acre. If wanted by mail, add 8 cts. per lb. for postage.

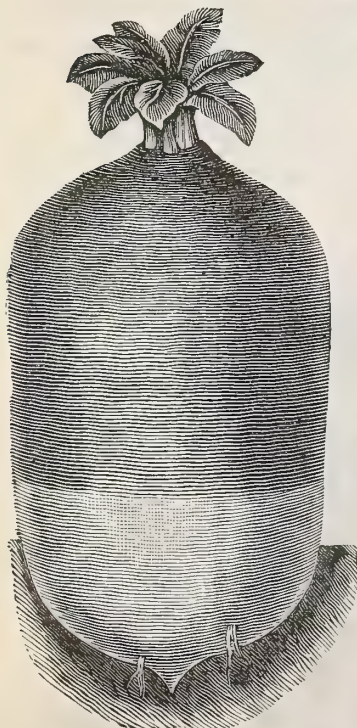
Mangel Wurzel.

	$\frac{1}{4}$ LB.	LB.	10-LBS.
Golden Tankard, fine quality.....	15	32	3 00
Mammoth Long Red, heavy cropper.....	15	32	3 00
Golden Yellow Mammoth.....	15	32	3 00
Yellow or Orange Globe.....	15	32	3 00
Red Globe.....	15	32	3 00

Sugar Beets.

Klein Wanzleben, the sweetest and best.....	15	32	3 00
Improved Imperial White Sugar.....	15	32	3 00
White Sugar, green top.....	15	32	3 00
Lane's Improved White Sugar.....	15	32	3 00

WE PAY POSTAGE.—At prices quoted for Vegetable Seeds we pay postage. Mangel Wurzel and Sugar Beets, Beans, Sweet Corn, Peas, Grass, Clover, and Farm Seeds are shipped by freight or express at purchaser's expense.



GOLDEN TANKARD MANGEL.

FARM SEEDS for Summer Sowing.

Prices are subject to change without notice.

If wanted by mail, add 8 cts. per lb. on all Farm Seeds for postage.

CRIMSON OR SCARLET CLOVER.

(*Trifolium incarnatum*.)

The Great Soil Improver, Early Green Feed, Grazing or for Hay Crop.

The Crimson Clover has become wonderfully popular both as a pasture and hay crop, also as a green manure for plowing in. It can be seeded at any time from June to October at the rate of 15 to 20 pounds per acre, and makes the earliest possible spring pasture, blooming the latter part of April or May, and for feeding as hay should be cut when in full bloom. If sown with Italian Rye Grass or Orchard Grass, which matures at the same time, it yields luxuriant and nutritious crops for pasture. It can be sown after other crops are removed from the ground, such as wheat (when clover has failed to catch), oats, millet, or on any vacant ground. It is a very rank grower, some stools containing as many as 120 to 140 blossoms from one seed.

Sow Crimson Clover at the last working of all crops like Beans, Corn, Melons, Cucumbers, Tomatoes, and other crops, whenever the land is not intended for such early spring crops as would not be benefited by following such a seeding, although it would pay to seed for early fall and winter months if only for protecting the ground through the winter and catching and holding the fertility of the soil, which would otherwise be lost by leaching or other causes. In addition to all this, the plants and roots would prevent washings that occur during winter thaws. The results of plowing under can be plainly seen in crops following Scarlet Clover, viz.: Corn, Potatoes, etc., by the heavy dark green foliage and immense crops.

We offer the finest quality Delaware-grown re-cleaned seed at 10 cts. per lb. (by mail, 18 cts. per lb.); \$5.00 per bus. of 60 lbs.; 2 bus. or over at \$4.80 per bus. (prices subject to change); 2-bus. seamless bags, 15 cts. each extra. Samples mailed on application. Special prices quoted on large quantities.

OTHER VARIETIES OF CLOVER.

Red or Medium Clover.....	Market rates.
Mammoth Red Clover.....	Write for prices.
White Dutch Choice Clover.....	per lb., 25 cts.; 100 lbs., \$20.00
Alfalfa, or Lucerne Clover.....	15 cts.; 100 lbs., 13.00
Alsike Clover.....	15 cts.; 100 lbs., 12.00



ONE PLANT CRIMSON CLOVER. (Drawn from nature.)

DREER'S RECLEANED GRASS SEEDS.

If Grass Seeds are wanted by mail, add 8 cts. per lb. for postage.

DREER'S "Evergreen" Lawn Mixture. Per qt., 25c. (by mail, 30c.); peck, \$1.00; bus., 20 lbs., \$4.00.	Red Top Grass. Per bus., 10 lbs., \$1.00; 50 lbs., \$4.25; 100 lbs., \$8.00.
DREER'S "Fairmount Park" Lawn Mixture. Per qt., 20c. (by mail, 25c.); peck, 90c.; bus., 20 lbs., \$3.50.	Red Top Grass, Fancy (free from chaff). Per lb., 20c.; bus., 32 lbs., \$5.50; 100 lbs., \$16.50.
DREER'S Golf Links Mixture. Per peck, 75c.; bus., 15 lbs., \$2.50.	English Perennial Rye Grass. Per lb., 10c.; bus., 24 lbs., \$2.25; 100 lbs., \$8.00.
DREER'S Putting Green Mixture. Per qt., 25c. (by mail, 30c.); peck, \$1.25; bus., 20 lbs., \$5.00.	Sheep's Fescue. Per lb., 25c.; 100 lbs., \$18.00.
Kentucky Blue, Fancy. Per lb., 18c.; bus., 14 lbs., \$1.75; 100 lbs., \$12.00.	Meadow " " Per lb., 20c.; 100 lbs., \$15.00.
Orchard Grass. Per bus., 14 lbs., \$2.25; 100 lbs., \$15.00.	Hard " " Per lb., 25c.; 100 lbs., \$18.00.
	Timothy, Choice. Per bus., 45 lbs., \$1.90.
	" Prime. Per bus., 45 lbs., \$1.80.

MILLETS.

Golden or German Millet grows much taller than the Hungarian Grass, and produces larger crops. It also requires more time to grow and a good soil. It makes a very nutritious dry fodder, which is readily eaten by live stock. Per bus., \$1.50. Write for prices on larger quantities.

Hungarian Grass. An annual forage plant of great value. It flourishes during the heat of summer, remaining green when almost all other vegetation is dried up. It is one of the very best plants for green fodder, or for ensilaging, and makes hay of the best quality. Sow broadcast about one bushel of seed per acre, from the middle of June till the first of August. Per bus., \$1.25; 5 bus. and upwards, \$1.20 per bus.

Egyptian or East India Pearl Millet. By freight, per lb., 15c.; 100 lbs., \$12.50.

MISCELLANEOUS FARM SEEDS.

If by mail, add 8 cts. per lb.


Buckwheat, Japanese. Per peck, 50 cts.; bus., \$1.25.
Sugar Cane, or Sorghum. Early Amber. Per bus., \$2.75; 100 lbs., \$4.50.
Yellow Lupin. Per lb., 8 cts.; bus., 60 lbs., \$3.25; 100 lbs., \$5.00.
Rape. English Dwarf Essex. Per lb., 10 cts.; 10 lbs., 90 cts.; 100 lbs., \$7.50.
Cow Peas. Southern Blackeye. Peck, 60 cts.; bus., \$2.00.
Canada Field Peas. Per peck, 40 cts.; bus., \$1.50; 10 bus. lots at \$1.40.
Sand, or Winter Vetch (*Vicia Villosa*). Per lb., 8 cts.; 100 lbs., \$6.00.
Spring Vetches (*Vicia Sativa*). Per lb., 6 cts.; 100 lbs., \$4.00.

NOTE.—Prices on Grass, Clover or Field Seeds are subject to change, according to state of market.



DREER'S RELIABLE FLOWER SEEDS.

The following list of Flower Seeds comprises a choice collection of Perennials that should be sown in the summer and fall for blooming next year. The Calceolaria, Cineraria, Primula, etc., for indoor blooming in the winter and spring, and the hardy varieties for blooming outdoors during the spring and summer months. Our selection of the seeds here offered are from world-renowned sources, and have always given the highest satisfaction.

 For Complete List of Flower Seeds see pages 57 to 99 of our Garden Calendar for 1900.

In ordering, it is only necessary to give the number of packets and the corresponding number of the variety wanted.

ABUTILON (Flowering Maple).

PER PKT.

- 1010 Greenhouse shrubs of easy cultivation, beautiful drooping bell-shaped flowers; mixed colors..... 10

ACHILLEA PTARMICA PLENA.

- 1021 Pure double white, hardy perennial; excellent cemetery plant; 18 inches... 10

ACONITUM NAPELLUS (Monkshood).

- 1031 A hardy perennial, growing in any good garden soil, with very pretty blue and white flowers; 3 feet..... 5

ALYSSUM SAXATILE COMPACTUM.

- 1104 "Basket of Gold." Showy, golden-yellow flowers; hardy perennial. 5

AQUILEGIA (Columbine).

Beautiful hardy perennials, blooming freely early in the spring and summer.

- 1181 **Chrysantha** (*Golden-Spurred*). Bright golden-yellow..... 5
 1182 — **Alba**. A lovely white variety..... 10
 1183 **Cœrulea**. Violet-blue; inner petals pure white..... 10
 1184 **Glandulosa**. Inner petals pure white; outer, a lovely shade of light blue.. 15
 1190 **Single**, all colors, mixed. Per oz., 30 cts..... 5
 1200 **Double**, all colors, mixed. Per oz., 40 cts..... 5

ARALIA SIEBOLDII.

- 1211 A beautiful decorative greenhouse plant, with large ornamental leaves; very useful as a house plant..... 10

AURICULA (Primula Auricula). PER PKT.

- 1500 A well-known favorite of great beauty; seed saved from splendid choice varieties..... 10

CALCEOLARIA.

Gorgeous plants producing a mass of beautiful pocket-like flowers early in the spring; a universal favorite for the greenhouse or conservatory. Sow end of July or in August.

- 1671 **Grandiflora, Mixed**. Large flowering, beautiful rich, self-colored flowers; saved from a choice collection..... 25
 1672 — **Tigrina, Mixed**. Large flowering, tigered and spotted flowers; the very finest mixture of the most brilliant colors. (See cut)..... 25
 1673 — **Pumila Compacta**. Of dwarf, compact, robust growth, producing immense trusses of large and varied brilliant self-colored and spotted flowers..... 25

CAMPANULA (Bell-Flower). PER PKT.

PER PKT.

- 1740 **Media, Single Mixed** (*Canterbury Bells*). Beautiful, large bell-shaped flowers; 2½ feet... 5
 1737 **Media, Double Mixed**. 2½ feet..... 5
 1732 **Media Calycanthema** (*Cup and Saucer*). Mixed..... 5
 1723 **Pyramidalis** (*Chimney Bell-Flower*). One of the most beautiful and stately of the genus; 3 feet..... 5
 1721 **Carpatica**. Very dwarf, free-flowering sort; 6 in. 5

HARDY CANDYTUFT.

- 1772 **Sempervirens**. A profuse, white, blooming, hardy perennial, adapted for rockeries, baskets, etc., coming in flower early in spring..... 10
 1771 **Gibraltarica**. Very fine species, with white flowers shading to lilac; 1 foot..... 10

CARNATION.

Carnations are general favorites for their delicious fragrance and richness of color. The seeds we offer have been imported from the best sources in Europe, and will produce a large percentage of splendid double flowers.

- 1850 **Fine Double Mixed**. The hardiest and best varieties for open-air culture... 10
 1840 **Finest Double Mixed** colors; saved from extra fine double flowers..... 25
 1832 **Remontant, or Tree** (*Double Perpetual*). Mixed colors; saved only from the finest and choicest double-named varieties..... 25
 1833 **Early Flowering Double Vienna**. Mixed..... 10
 1831 **Chaubaud's Perpetual**. Blooms in five months from seed and continues to flower in the greatest profusion indefinitely; very fine strain, nearly hardy..... 25
 1820 **Marguerite**. Flowers in four months from seed and blooms continuously, great variety of colors; delightfully fragrant; most desirable for cutting. ¼ oz., 50 cts..... 5
 1830 **Giant Marguerite**. An improved strain; extra large, double flowers; mixed colors..... 10
 1839 **Imported Collection** of 12 finest varieties..... 1 00

CHRYSANTHEMUMS.

Very showy, popular flowers of easy culture. Seed sown during summer will produce blooming plants for autumn and winter decoration.

- 1941 **Frutescens Grandiflorum** (*Marguerites* or *Paris Daisy*). Largely grown for cut flowers. They make elegant pot plants for winter flowering..... 10
 1942 **Inodorum Plenissimum**. Double, snow-white, very free-flowering and fine for cutting..... 10
 1943 **Maximum Triumph** (*Moonpenny Daisy*). A fine hardy perennial variety; flowers pure white with yellow centre; fine for cutting..... 10



AQUILEGIA GLANDULOSA.



CALCEOLARIA HYBRIDA TIGRINA.



CINERARIA—DREER'S PRIZE DWARF.

CINERARIA.

Seed should be sown from May to September for succession. Where only one sowing is made July should be preferred. Our **Prize Strains** are unsurpassed either for size of flower or beauty of coloring; during the past spring we received a large number of testimonials from all parts of the country stating in many instances of flowers having been produced measuring over **3 inches** and none under $2\frac{1}{2}$ inches in diameter.

		PER PKT.
1963	Dreer's Prize Strain Dwarf. Mixed.....	35
1964	“ “ Tall. Mixed.....	35
1961	Dwarf Choice. Mixed. } excellent strain, good	25
1962	Tall “ “ } size and color....	25
1965	Double Mixed. Rich and beautiful colors.....	25

COREOPSIS.

2071	Lanceolata Grandiflora. One of the very best hardy perennials grown, with bright golden-yellow flowers; flowering freely all summer.....	5
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CYCLAMEN.

Universal favorites for winter and spring blooming. The *Giganteum* varieties have large leaves and stout flower stalks, throwing the flowers well above the foliage. Seed may be sown any time during the autumn.

		PER PKT.
2120	Persicum. Choice mixed.....	10
2126	— Giganteum. Pure White with carmine eye.....	25
2125	— Album. Pure white; superb.....	25
2127	— Rubrum. Dark blood-red; splendid.....	25
2128	— Roseum. Delicate rose with crimson eye.....	25
2130	— Finest Mixed. All colors.....	25
2121	Double Flowering. A unique form and valuable on account of the flowers lasting much longer than the single sorts; mixed colors....	35
2123	Butterfly. Exquisitely fringed flowers of surpassing beauty, giving them a grace not possessed by the old type; various colors.....	50

DELPHINIUM (Perennial Larkspur).

One of the most showy and useful plants, possessing almost every requisite for the adornment of the garden; producing splendid spikes of flowers in profusion throughout the summer; hardy perennial.

2233	Formosum. Beautiful spikes of brilliant rich blue flowers, with a white centre; $2\frac{1}{2}$ feet.....	5
2234	Nudicaule. Bright scarlet flowers; 18 inches.....	10
2231	Cashmerianum. A beautiful dark blue.....	10
2235	Zalil. A lovely shade of sulphur-yellow.....	10
2236	Grandiflorum Fl. Pl. Finest double mixed.....	15
2240	Fine Mixed single varieties. Oz., 40 cents.....	5

DIANTHUS (Hardy Pinks).

PER PKT.

2340	Pheasant Eye (Plumarius). A beautiful single variety, with fringed flowers	5
2337	Plumarius (Double Scotch or Paisley Pinks). Double large flowering, of various colors, mixed....	10

DIGITALIS (Fox Glove).

A handsome and highly ornamental hardy perennial plant, of stately growth; fine for shrubberies; 3 feet.

2360	Gloxiniæflora. Beautiful colors, mixed.....	5
2370	Monstrosa. Mammoth Fox-glove. Mixed.....	10

GAILLARDIA.

2501	Grandiflora. One of the finest hardy perennials in cultivation; large flowers of crimson and gold; very free flowering.....	10
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GYPSOPHILA.

2692	Paniculata (Baby's Breath). A fine old-fashioned hardy perennial, with graceful sprays of minute white flowers; beautiful for mixing with cut flowers.....	5
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HOLLYHOCKS.

For planting in rows or groups on the lawn, or for interspersing among the shrubbery, these are invaluable. Seed sown during the summer make strong blooming plants for the following year.

2786	White	10	2785	Sulphur	10
2787	Yellow	10	2784	Bright Red	10
2782	Maroon	10	2783	Bright Pink ...	10
2790	Extra Choice Double, mixed, per oz., \$1..	10			
2781	Mammoth Fringed "Allegheny." Mammoth flowers, formed of loosely arranged fringed petals, and when cut are hardly recognizable as a Hollyhock. The colors vary from the palest shrimp-pink to deep red.....	10			

MYOSOTIS (Forget-Me-Not).

Neat and beautiful little plants; succeeding best in a shady, moist situation.

3231	Alpestris Cœrulea. Bright blue.....	5
3232	— Alba. Pure white.....	5
3233	— Eliza Fonrobert. Large flowering, bright blue.....	5
3235	— Victoria. Of bushy habit, bearing large umbels of bright azure-blue flowers; very fine.....	10
3236	Dissitiflora. Compact habit, profuse bloomer; exquisite blue; attractive spring bedding plant.....	10
3237	Palustris. The true Forget-me-not; blue.....	10
3238	— Semperflorens. A charming sort, continuing to bloom from early spring until autumn; blue.....	10



CYCLAMEN PERSICUM GIGANTEUM.

PANSIES. Dreer's Superb Strains.

This attractive plant is too well known to require any description, as it is a favorite with all; the seed can be sown from September to March. The best plants are obtained from seed sown in the autumn, and protected during the winter; these flower early in the spring. Pansies require fresh soil enriched with decomposed manure.

- 3510 **Dreer's Royal Exhibition.** This strain comprises a beautiful collection of colors and markings, and we are confident it will prove satisfactory for perfection of form, firmness of texture, freedom of bloom, and elegance of coloring. $\frac{1}{2}$ oz., \$1.00. 50
- 3514 **Dreer's Premium.** Seed saved from first-class flowers only; beautiful colors mixed. $\frac{1}{2}$ oz., 75 cts. 25
- 3513 **Odier (Five-blotched).** A beautiful strain of various colored, large perfectly formed flowers. $\frac{1}{2}$ oz., \$1.00. 25
- 3511 **Bugnot's Superb Blotched.** A beautiful new class with extra large flowers in great diversity of colors. 50
- 3500 **Giant Trinardeau.** The largest flowering of all Pansies; robust growers, mixture containing a good range of colors. 10
- 3515 **English Finest Mixed.** Per oz., \$3.00. 10
- 3520 **Good Mixed.** All colors. Per oz., \$1.50. 5
- For Pansies in separate colors see page 86 of our Garden Calendar for 1900.



BUGNOT'S SUPERB BLOTCHED PANSY.

PLATYCODON (Wahlenbergia).

Hardy perennials, producing very showy flowers during the whole season. They form large clumps, and are excellent for planting among shrubbery.

- 3663 **Platycodon, mixed.** Blue and white. 5
- 3662 **Mariesi.** Large, open, bell-shaped flowers of a rich violet blue; plant of compact growth. 5
- 3661 **Japanicus.** (Double Japanese Bell Flower) 15

HARDY PERENNIAL POPPIES.

- 3731 **Bracteatum.** Very large orange scarlet flowers. 5
- 3740 **Nudicaule (Iceland Poppy).** This is one of the most effective and beautiful. They are perfectly hardy and produce an endless profusion of flowers, useful for cutting. Mixed colors. 10
- 3747 **Oriental (The Large Oriental Poppy).** A charming summer-flowering plant, producing numerous deep crimson flowers, having a conspicuous black blotch on each petal. 10
- 3750 **Oriental Hybrids.** Beautiful new hybrids of the Oriental Poppy, producing flowers of immense size, six inches and over in diameter, and of many novel colors, salmon, pink, cherry, etc. 15

POLYANTHUS (Primula Elatior).

Showy, early spring, free flowering plants, fine for either pot or out-door culture; hardy perennials.

- 3680 **Polyanthus, English.** All colors, mixed. 5
- 3675 — **Duplex.** Double hose-in-hose; beautiful. 25
- 3676 — **Gold Laced.** Very showy and attractive. 15



DREER'S CHINESE PRIMROSES.

PRIMULA SINENSIS FIMBRIATA

(Fringed Chinese Primrose).

These charming and beautiful plants are indispensable for winter and spring decoration in the greenhouse or conservatory. Our seed is, as usual, from the finest collections.

- 3781 **Single White Fringed.** 25
- 3808 **Double White Fringed.** 50
- 3788 **Single Red Fringed.** 25
- 3786 **Punctata Elegantissima.** Crimson spotted. 25
- 3787 **Rosy Morn.** Beautiful, delicate pink. 50
- 3785 **Kermesina Splendens.** Crimson, yellow eye. 25
- 3782 **Alba Magnifica.** The finest pure white, with bright yellow eye, beautifully fringed. 50
- 3783 **Chiswick Red.** Large brilliant scarlet. 50
- 3784 **Holborn Blue.** A unique color. 50
- 3791 **Fern-Leaved, Finest Mixed.** 25
- 3810 **Double Mixed.** All colors. 50
- 3800 **Dreer's Choicest Mixed.** A grand strain containing only the finest varieties. 25
- 3790 **Robusta Grandiflora.** An extra strong growing strain, producing enormous trusses of extra large finely fringed flowers, mixed colors. 50

The following varieties are of the easiest culture in greenhouse or light window of dwelling house:

- 3826 **Obconica Grandiflora.** Profuse blooming, bearing on long stems heads containing 10 to 15 flowers; pure white shading to lilac, and have the true primrose fragrance. 10
- 3822 **Floribunda.** This is of the same general character as the above, differing only in color of the flower, which is a lovely shade of primrose yellow. 25
- 3823 **Forbesi (Baby Primrose).** Sprays of beautiful rosy lilac flowers produced in seemingly never-ending profusion. 25

HARDY PRIMROSES.

These are among the best of the early spring blooming plants. With a slight protection they will stand the winter, but do better if protected by a cold frame.

- 3825 **Japonica.** Bright and showy, mixed colors. 10
- 2110 **Veris (English Cowslip).** Flowers of different colors, very fragrant 5
- 3830 **Vulgaris (Yellow English Primrose).** The common hardy English variety; flowers fragrant and of light canary color. 10

SWEET WILLIAM.

A well-known free-flowering plant, producing a splendid effect in beds and shrubbery with their rich and varied flowers.

- 4291 **Auricula Flowered.** Single, all colors. 5
- 4292 **Single Mixed.** Per oz., 25 cts. 5
- 4297 **Double Mixed.** Per oz., 50 cts. 5

WALL-FLOWER.

Well-known deliciously fragrant plants, blooming early in the spring, with large, conspicuous spikes of beautiful flowers; should be protected in a cold frame.

- 4420 **Wall-Flower, Single Mixed.** 5
- 4410 — **Finest Double Mixed.** 10

PLANT DEPARTMENT

Select List of Decorative and Flowering Plants.

Our stock of the following is in grand condition and can be shipped with perfect safety to any point in the country through the summer months. For a complete list see our Garden Calendar for 1900.



ASPARAGUS SPRENGERI.

ARALIA.

Sieboldii. Excellent house plant, having large, deeply cut foliage, of a bright, cheerful green color. 25 cts. each.

Sieboldii Variegata. A pretty variegated form of the above. Strong plants, 50 cts. each.

Chaubrieri. A most graceful species with finely divided bronzy-green foliage; useful table plants, 18 inches high, \$1.50 each.

Aristolochia Sturtevantii.

(Duck Plant.)

Of all aristolochias this is the most curious and interesting. The flowers are heart-shaped, from 8 to 10 inches in diameter, of a creamy white color, the interior beautifully mottled with deep claret purple, deepening towards the throat to solid purple. An exterior view of the flower resembles a duck, hence the name. 50 cts. each.

ASPARAGUS.

Sprengeri. Especially useful to grow as a pot plant for decorative purposes or for planting in suspended baskets; fronds are frequently four feet long, rich shade of green and most useful for cutting, retaining their freshness after being cut for weeks. Makes an excellent house plant, as it withstands dry atmosphere and will succeed in almost any position. Good young plants, 15 cts. each; \$1.50 doz.; strong plants, 25 cts. each; \$2.50 doz.; large specimen plants, \$1.00 each.

Plumosus Nanus. This graceful climbing Asparagus has to a great extent taken the place of the once popular *Smilax* in all fine decorations. It possesses the advantage of being much more graceful, its foliage being finer than that of the most delicate fern, and will last for weeks after being cut, the whole plant being of a bright, cheerful green. It is an excellent house plant, succeeding under almost any conditions. 15 cts. and 25 cts. each.

ASPIDISTRA.

Lurida. A very useful and durable decorative plant of strong growth; will succeed in any position; an excellent hall or corridor plant. 50 cts. each.

Lurida Variegata. A pretty variegated form of the above, the foliage being striped with white. 50 cts. and 75 cts. each.

BROWALLIA SPECIOSA MAJOR.

A giant flowering form of this beautiful genus, flowering continually summer and winter, which may be grown either in the border or as a pot plant. Its beautiful ultramarine blue color, which is rare in all classes of plants, makes it especially valuable and desirable. (See cut.) 15 cts. each; \$1.50 per doz.

ALLAMANDA WILLIAMSII.

This handsome variety is entirely distinct from all others, being quite dwarf and forming a compact bush with trusses of bloom at every point. It continues flowering the whole summer, and, with proper management, in the winter also. The flowers are from 3 to 4 inches in diameter, of a very rich yet delicate tint of yellow, and are deliciously scented. Good strong plants 25 cts. each; \$2.50 per doz.

ANTHURIUMS (Flamingo Flower).

Pretty greenhouse plants that do not receive the attention they deserve, but which we are certain will, when their many good qualities are better known, become popular, not only as decorative plants, but as cut flowers, for which many of the varieties, on account of their peculiar-shaped flowers and rich colorings, which frequently last on the plant from two to three months, especially adapt them.

Andreanum Hybrids. A fine collection of seedlings, from which we can select the following colors, all in large-sized flowers, brilliant scarlet, salmon, dark red and rose. \$1.00, \$1.50 and \$2.00 each.

Scherzerianum. Brilliant scarlet flowers, 50 cts. to \$1.00 each.

—**Rothschildianum.** Creamy white, spotted with crimson. \$2.00 each.

—**Sanguineum.** Rich crimson. \$1.00 each.

ARAUCARIA (Norfolk Island Pine).

Excelsa. This most beautiful of all tender evergreens is becoming more popular every season. As a decorative plant for the house this is one of the handsomest and most serviceable plants in our collection. 4-inch pots, 6 to 8 inches high, \$1.00 each; 5-inch pots, 12 to 15 inches high, \$1.50 each; 6-inch pots, 18 to 20 inches high, \$2.50 each.

Excelsa Glauca. Identical with above, except in color of foliage, which is of a beautiful bluish or glaucous color. The plants we offer of this are exceptionally heavy, fine dwarf specimens. 5-inch pots, 8 inches high, \$1.00 each.

Robusta Compacta. This differs from *A. Excelsa* in its more robust, but at the same time more compact growth, producing even a more symmetrical plant than *Excelsa*; color is a rich, deep green. Strong plants, in 5-inch pots, 10 inches high, \$1.50; 6-inch pots, 12 inches high, \$2.50 each.



BROWALLIA SPECIOSA MAJOR.

BEGONIAS—FLOWERING VARIETIES.

Haageana. We consider this the finest ornamental flowering Begonia yet introduced. It is of strong, erect habit, producing naturally very symmetrical plants which flower very freely and are of the largest size, and of a creamy white with just sufficient pink to give them a bright, cheerful glow; the foliage is of large size, but not coarse, is of a bronzy green above and red below; it makes an admirable pot plant, and at the same time is an excellent variety for outdoor bedding.

Argentea Guttata. Foliage of large size, of rich green, spotted with silver; a beautiful variety.

Metallica. A fine erect-growing variety, with dark, rough leaves; the surface is a lustrous bronze green; veins depressed and dark red.

Rubra. Dark green leaves, flowers scarlet rose, glossy and wax-like.

Semperflorens Gigantea. Flowers brilliant carmine red, borne in large panicles well above foliage.

Thurstonii. A distinct and pretty shrubby variety, with thick, heavy foliage, which is of a rich metallic-green above and bright red underneath; the flowers are of a fine pink, rising well above the foliage.

Price, any of the above Begonias, 15c. each. Set of 6 varieties, 75c.

BEGONIA REX, or ORNAMENTAL-LEAVED VARIETIES.

Many improvements have been made in recent years in this useful house-plant. Our collection, which contains some twenty varieties, embraces all the good old varieties, as well as the best of recent introduction. 15c. each; \$1.50 per doz.

Bougainvillea Glabra Sanderiana.

This beautiful free-flowering variety was introduced about three years ago, and on account of its free-blooming qualities has become very popular, especially as a plant for Easter decorations. It is of strong rapid growth, and the brilliant rosy-crimson blossoms are produced from early in March until mid-summer; in fact, a plant will frequently flower the greater part of the year. Altogether it is a most desirable subject for the conservatory or window garden. 25c. each.

CAMELLIA JAPONICA.

Fine, bushy plants, 15 inches high. A choice assortment of 12 varieties, 75c. each; \$7.50 per doz. Stronger plants, 18 to 20 inches high, bushy, \$1.00 each; \$10.00 per doz.

FANCY-LEAVED CALADIUMS.

For many years the Fancy-Leaved Caladiums have been a special feature of our establishment. We grow several large houses of these beautiful plants alone; 25 standard varieties. 25c. each; \$2.50 per doz.

NEW FANCY-LEAVED CALADIUM ALBANENSE.

The introducer describes this as an entirely new race of Caladiums; the leaves are borne on stout petioles, but unlike our well-known varieties are spear-shaped and of thick leathery texture. The colors are red, green and creamy-yellow, radiating from the centre of the leaf, while the wavy edges are margined with green gray. 30c. each; \$3.00 per doz.



CLIVIA.



BOUGAINVILLEA SANDERIANA.

CESTRUM PARQUI.

(Night-Blooming Jessamine.)

A beautiful, tender shrub of easy cultivation, with small greenish-white flowers, of delightful fragrance, which is dispensed during the night only. 15c. each.

CISSUS DISCOLOR.

A beautiful climber for hanging baskets, with mottled and marbled crimson and green foliage. 20c. each.

CLERODENDRON BALFOURI.

A beautiful greenhouse climber, and admirably suited for house culture; flowering most profusely with bright scarlet flowers, enveloped in a creamy white calyx. 15c. each.

CLIVIA MINIATUM.

(Imantophyllum.)

A pretty lily-like plant of the easiest culture, and a most desirable house plant. It flowers during the spring and summer months, remaining in bloom for a long period. The flowers are about two inches long and are borne in dense clusters of from ten to twenty flowers on each; in color it is of a fine orange-red shading to buff. (See cut.) We offer good strong plants at 25c. each, and extra large plants at 50c. each.

CROTONS.

Of this beautiful class of ornamental foliage plants we offer twelve of the finest varieties. 30c. each; \$3.00 per doz.

CYPERUS (Umbrella Plant).

Alternifolius. 15c. and 25c. each.

— **Variegata.** 50c. each.

— **Gracilis.** 15c. each.

CYCAS REVOLUTA (Sago Palm).

These are magnificent plants, of noble and majestic habit, and most impressive. They are probably the most valuable decorative plants grown, both for lawn and house decoration; their heavy, glossy, deep green fronds resist alike the gas, dust and cold, to which decorative plants are frequently exposed.

EACH.

Plants with stems 4 to 6 inches high, 7 to 8 leaves, 15 to 18 inches long. \$1 50
Plants with stems 6 inches high, 10 to 12 leaves, 18 to 20 inches long. 3 00
Plants with stems 8 inches high, 12 to 15 leaves, 20 to 24 inches long. 5 00

Specimen plants, sizes of which will be given on application, \$7.50, \$10.00, \$12.50 and \$15.00 each.



DRACÆNA GODSEFFIANA.

DRACÆNA.

Godseffiana. One of the most striking ornamental foliage plants of recent introduction. The plant is of an entirely different habit and appearance from all other Dracænas; of free-branching habit, and throws out many suckers from the base so as to form compact, graceful specimens in a short time. Its foliage is broadly lanceolate, 5 to 6 inches long, and 2 to 3 inches wide; of a strong leathery texture; rich dark green color, densely marked with irregular dots and spots of creamy-white, not unlike an Aucuba Japonica. Will undoubtedly be grown extensively for decorative purposes when it becomes more plentiful, as it is very hardy as a house plant, equaling if not surpassing in this respect the Aspidistra and Ficus. Strong young plants, 50c. each.

Amabilis. Green, white and pale violet. 50c. each.

Fragrans. Magnificent bold green foliage. 30c., 50c. and \$1.00 each.

Imperialis. Foliage green, changing to rose, with creamy-white edge. 50c. each.

Sanderiana. Green edged white. 50c. each.

Terminalis. Rich crimson foliage, marked with pink and white. 30c. and 50c. each.

Youngii. Light green, changing to copper color. 50c. each.

DIEFFENBACHIA BAUSEI.

One of the prettiest of the genus, with yellowish-green foliage, which is margined and irregularly blotched with dark green, and profusely spotted with white; a fine greenhouse decorative plant. 50c. each.

Dichorisandra Angustifolia.

A choice addition to our ornamental-leaved hothouse plants, growing about 12 inches high, with lanceolate leaves, the under side of which is rich, dark purple, while the upper side is marked with white lines on a purple ground. \$1.00 each.

FICUS (Rubber Plant).

Elastica. The well-known India Rubber Tree, one of the very best plants for table or parlor decoration. Its thick, leathery leaves enable it to stand excessive heat and dryness. 4-inch pots, 10 inches high, 50c. each; 5-inch pots, 15 inches high, 75c. each; 6-inch pots, 24 inches high, \$1.25 each.

Elastica Variegata. This is one of the finest decorative ornamental foliage plants of late introduction. In habit and growth it is like the ordinary *F. elastica*, but the leaves of this novel plant have a pleasing yellow variegation throughout. Fine plants, 4-inch pots, 10 to 12 inches high, \$1.00 each.

JASMINUM GRACILLIMUM.

Exceedingly floriferous; a flowering shoot is produced from every joint, which terminates in a cluster of pure white, fragrant flowers; in bloom from October to February. 25c. each.

MACROZAMIA ELEGANTISSIMA.

A most distinct and graceful Cycad with small narrow leaves of a rich deep green. A pretty plant for table decoration. \$2.00 each.

MARANTA.

Valuable decorative stove plants, remarkable for the richness and beauty of their varied foliage.

Makoyana. \$1.00 each. **Masangeana.** 25c. each.

Zebrina. 50c. to \$1.00 each.

MUSA ENSETE (Abyssinian Banana).

The grandest of all the Bananas; the leaves are magnificent, long, broad and massive; of a beautiful green, with a broad crimson mid-rib. During the hot summer, when planted out, it grows rapidly, and attains gigantic proportions, producing a tropical effect on the lawn, terrace or flower garden. Strong plants at 50c. each.

PANDANUS VEITCHII.

This is one of the most attractive of decorative plants. The leaves are light-green, beautifully marked with broad stripes of pure white, and gracefully curved. 4-inch pots, 12 inches high, \$1.00 each; 5-inch pots, 15 inches high, \$1.25 each; 6-inch pots, 18 inches high, \$1.50 each. Specimen plants, \$5 to \$10 each.

RUSSELIA.

The Russelias are useful basket or vase plants, of graceful drooping habit, producing freely tubular rich colored flowers.

Lemoinei Multiflora. The primary stems are strong and vigorous; flower panicles being extremely long and are covered with tassels of flowers one above the other; color a magnificent coral red.

Elegantissima. The primary stems are finer than in Multiflora, and closely covered with foliage, very graceful in their arching form; the bloom is so freely produced as to completely cover the plant; flowers bright soft red.

15 cts. each; \$1.50 per doz.; one of each for 25 cts.

SMILAX.

A climbing plant unsurpassed in the graceful beauty of its foliage. Its peculiar wavy formation renders it one of the most valuable plants for bouquets, wreaths, festoons, etc. 10c. each; \$1.00 per doz.; \$5.00 per 100.

STEPHANOTIS FLORIBUNDA.

One of the most charming hot-house climbers, producing clusters of pure white deliciously fragrant flowers. 50c. each.

TROPÆOLUM PHOEBE.

A most attractive and deliciously-scented variety, producing flowers throughout the winter and summer season, of a deep golden yellow, with a rich crimson-feathered blotch in each segment, outer edges notched or scalloped, the whole forming into an exquisitely-shaped blossom. A free, vigorous grower. When in the height of its perfection, strings of growth 8 to 10 feet long, resplendent with its parti-colored flowers, can be cut for decoration. 15c. each; \$1.50 per doz.



PANDANUS VEITCHII.

CONDENSED LIST OF FINE FERNS.

For complete list see pages 130 and 131 of our Spring Catalogue.

The popularity of Ferns has increased wonderfully in recent years. In less than 10 years our annual sales have increased from a few thousand plants to nearly one million, requiring over one acre of greenhouse space for their production. Not only are they now grown for interior decoration, but beautiful effects can be produced in the open border, in conjunction with other foliage plants, in such positions where they are shaded from the direct rays of the sun, and where they can be liberally supplied with water.

Adiantum Aneitense. 25 cts.

— **Caudatum.** A creeping variety, having the habit of rooting at the tips of the fronds and forming new plants; fine for growing in hanging-baskets. 25 cts.

— **Capillus-veneris Mariesii.** 50 cts.

— **Cuneatum.** The popular Maiden Hair. 15 cts., 25 cts. and 50 cts.

— **Grandiceps.** A beautiful form, with the ends of the fronds developed into bunching-tasseled heads. 15 cts., 25 cts. and 50 cts.

— **Variegatum.** A pretty variegated form. 15 cts.

— **Dolabriforme.** A remarkable Fern of peculiar creeping habit, with long drooping fronds, at the ends of which young plants form; adapted for growing in hanging-baskets. 25 cts.

— **Farleyense.** This is the finest of all the Maiden Hair varieties. 25 cts., 50 cts. and \$1.00.

— **Formosum.** A tall-growing sort; makes handsome specimen plants. 25 cts.

— **Gracillimum.** Smallest, most graceful Maiden Hair. 15 cts. and 25 cts.

— **Lathomi.** A fine large growing variety. 25 cts.

— **Pulverulentum.** 15 cts.

— **Rhodophyllum.** This handsome variety is best described as a miniature form of *Farleyense*, much easier to grow. 25 cts.

Aspidium Tsussimense. A pretty very dwarf growing species, one of the best for fern dishes. 15 cts.

Alsophila Australis. Australian Tree Fern. 25 cts.

Asplenium Belangeri. An easy-growing species. 25 cts.

— **Bulbiferum.** 50 cts.

Blechnum Braziliense. A strong-growing, desirable house Fern. 15 cts.

Cibotium Schiedeii. One of the most desirable and valuable Tree Ferns in cultivation. Good young plants \$1.00 and \$1.50 each.

Cyrtomium Falcatum (Holly Fern). One of the most desirable Ferns for house culture. 15 cts. and 25 cts.

Davallia Fijiensis Major. 25 cts.

— **Fijiensis Plumosa.** 25 cts.

— **Stricta.** One of the finest Ferns in cultivation, whether for growing as a decorative plant in the room or planting out. 15 cts. and 25 cts.

Lastrea Aristata Variegata. This beautiful variety has a broad band of yellowish-green through the pinnales. 15 cts.

— **Chrysoloba.** 15 cts.

— **Lepida.** Entirely distinct, with long dark-green graceful arching fronds. 15 cts.



DAVALLIA STRICTA.

Lomaria Ciliata. A dwarf Tree Fern. 15 cts. and 25 cts.

Lygodium Scandens. The Japanese Climbing Fern. 15 cts.

Microlepia Hirta Cristata. A most useful decorative Fern, beautifully crested. 25 cts. and 50 cts.

Nephrolepis Cordata Compacta. In our estimation this variety is the finest of all the Sword Ferns; of strong growing compact habit. For house culture we do not know of any other variety that would give the same satisfaction. We offer 3 sizes: Strong 3-inch pots, 15 cts.; strong 4-inch pots, 25 cts.; specimen plants, in 6-inch pots, 50 cts.

— **Davallioides Furcans.** A beautiful and distinct crested variety. 50 cts.

— **Exaltata Bostoniensis ("The Boston Fern").** This graceful Nephrolepis differs from the ordinary Sword Fern in having much longer fronds, which frequently attain a length of 4 feet. These arch and droop over very gracefully, making it an excellent plant to grow as a single specimen on a table or pedestal. 3-inch pots, 15 cts.; 4-inch pots, 35 cts.; 5-inch pots, 50 cts.; 7-inch pots, \$1.00; 8-inch pots, fine specimens, \$2.00 each.

Onychium Japonicum. 15 cts.

Platynerium Hillii. A pretty Stag-horn Fern, with cleft pinnae. \$1.50 each.

— **Majus.** A variety of the above, with larger, heavier foliage. \$1.50 each.

Polypodium Aureum. Large foliage of a distinct bluish color. 15 cts. and 25 cts.

Polystichum Angulare Proliфера. 15 cts.

Pteris Adiantoides. 15 cts.

— **Argyrea.** Large, bold foliage, with broad band of white through the centre of each frond. 15 cts. and 25 cts.

— **Cretica Albo-Lineata.** A pretty and useful variegated variety. 15 cts. and 25 cts.

— **Magnifica.** Beautiful crested fronds. 15 cts.

— **Longifolia Mariesii.** Especially suited for growing suspended, producing drooping fronds nearly 2 feet long. 50 cts. each.

— **Ouvardi.** 15 cts.

— **Serrulata.** 15 cts.

— **Cristata.** A pretty crested Fern. 15 cts.

— **Tremula.** Well known and useful Fern. 15 cts.

— **Smithiana.** A beautiful crested form of the above. 15 cts.

Sorts that are best adapted for planting in fern dishes for table decoration, we can supply quantities of not less than 25 plants (2½-inch pots) at \$8.00 per 100; (3-inch pots) at \$10.00 per 100. We can also supply specimen plants grown in 10 to 12-inch pans, which make beautiful plants for decorative purposes, of nearly all the above varieties, at from \$1.00 to \$3.00 each.

Selaginellas or Mosses. Useful in connection with Ferns for filling Fern Dishes, etc. Can furnish 8 varieties 15 cts. and \$1.50 per doz.



MICROLEPIA HIRTA CRISTATA.



NO collection of plants is complete without Palms. Their bold, majestic yet graceful foliage lends a grandeur and magnificence that cannot be obtained by any other class of plants, and no decoration, whether in the conservatory, hall or sitting-room, is complete without them. Nearly all the varieties offered are of the easiest culture, succeeding under the most ordinary conditions. Our facilities for producing this class of stock is the most complete in this country, 35 of our largest houses—over three acres of greenhouse structure—being devoted to them alone, enabling us to supply all the leading and popular sorts at the most reasonable prices.

(The heights given are from top of pot to top of plant.)

ARECA LUTESCENS.

One of the most graceful and beautiful Palms in cultivation; the foliage is of a bright glossy-green, with rich golden-yellow stems. 3-inch pots, 4 to 5 leaves, 12 to 15 inches high. . . . each \$ 25
 4 " " 5 " 6 " 15 " 18 " " " " 50
 5 " " 6 " 7 " 18 " 20 " " " " 75
 6 " " 6 " 8 " 24 " " " " 1 50
 8 " " 10 " 12 " 48 " " " " 5 00
 10 " " Fine bushy plants, 60 " " " " 10 00

ARECA BAUERI.

Similar in general habit to *Seaforthea Elegans*, but hardier and with darker foliage and stems; 5-inch pots, 18 inches high. \$1.00 each.

ARECA VERSCHAFFELTII.

A beautiful species with large pinnate leaves of a light green with creamy mid-rib and stems, while the trunk is bronzy purple; 3-inch pots, 12 inches high. 50 cts. each.

CALAMUS INTERMEDIUS.

A tropical species, delighting in a high, moist atmosphere, finely feathered dark green foliage. Stems clothed with long dark spines. 3½-inch pots, 12 inches high, \$1.00 each.

CARYOTA URENS (Fish-Tail Palm).

So called on account of the resemblance of the foliage to the fins and tail of a fish; an interesting species. 3-inch pots, 10 inches high, 25 cts. each; 4-inch pots, 15 inches high, 50 cts. each.

KENTIAS.

The Kentias, both *Belmoreana* and *Forsteriana*, are the hardiest in cultivation, and give better satisfaction as a house plant than any other varieties. They are of slow growth, and are not affected by the dust and dry atmosphere of the house, and were we to select one Palm only, it certainly would be a Kentia. The two varieties are of similar appearance, the former being dwarfer and more spreading, and the latter is of stronger growth with broader, heavier foliage.

KENTIA BELMOREANA.

3-inch pots, 4 to 5 leaves,	12 in. high.	\$ 35 each
4 " " 5 to 6 " "	15 " " " " " " " " " " " "	75 " "
5 " " 6 " " 20 to 22 " "	" " " " " " " " " " " "	1 50 "
6 " " 6 " " 24 to 30 " "	" " " " " " " " " " " "	2 50 "
7 " " 6 to 7 " " 30 to 36 " "	" " " " " " " " " " " "	3 50 "
7 " " 6 to 7 " " 36 to 42 " "	" " " " " " " " " " " "	5 00 "
8 " " 6 to 7 " " 48 to 54 " "	" " " " " " " " " " " "	7 50 "
10 " " 6 to 7 " " 54 to 60 " "	" " " " " " " " " " " "	12 50 "

Larger plants \$25.00 to \$75.00 each.

KENTIA FORSTERIANA.

3-in. pots, 3 to 4 leaves, 12 inches high	\$ 30 each
4 " " 4 to 5 " " 15 " "	50 " "
5 " " 5 " " 18 " "	1 00 "
6 " " 5 to 6 " " 24 " "	1 50 "
6 " " 6 " " 36 " "	2 50 "
7 " " 6 to 7 " " 42 " "	4 00 "
7 " " 6 to 7 " " 48 " "	5 00 "
9 " " 6 to 7 " " 60 " "	10 00 "
10 " " 6 to 7 " " 66 " "	15 00 "

Larger plants, \$25.00 to \$75.00 each.

CARYOTA SOBOLIFERA.

Similar to *C. urens* in general appearance, but with much broader, heavier foliage. 3-inch pots, 8 inches high, 25 cts. each.

CEROXYLLON NIVEUM.

A very rare Palm of imposing habit; large, broad foliage, which is of a silvery white on under side; \$1.00 each.

COCOS WEDDELIANA.

The most elegant and graceful of all the smaller Palms. Its slender erect stem is freely furnished with its gracefully arching leaves, of a rich green color. Admirable for fern-dishes, as they are of slow growth and maintain their beauty for a long time. 3-in. pots, 12 in. high, 25 cts. each; 5-in. pots, 4 plants in a pot, 18 to 20 inches high, \$1.50 each.

GEONOMA GRACILIS.

An elegant dwarf-growing species, with finely feathered foliage; similar to *Cocos Weddeliana*. 3-inch pots, 10 inches high, 35 cts. each.



KENTIA BELMOREANA.

LATANIA BORBONICA (Chinese Fan Palm).

This popular variety is too well known to require description. We grow them in immense quantities.

3-in. pots, 4 to 5 leaves, 12 in. high	\$ 25 each
4 " 5 to 6 " 15 "	50 "
5 " 6 " 15 "	1 00 "
6 " 6 " 20 "	1 50 "
7 " 6 to 7 " 24 "	2 50 "
8 " 7 to 8 " 30 "	5 00 "

LATANIA BORBONICA AUREA.

Identical with the popular Chinese Fan Palm, except that the foliage is of a golden yellow color. 4-inch pots, 12 inches high, \$1.25 each.

LIVISTONA ROTUNDIFOLIA.

One of the prettiest Palms, especially suited for table decoration. The foliage is similar to that of *Latania Borbonica*, but smaller and gracefully recurved, forming an almost globular plant. Young plants in 3½-inch pots, 4 to 5 leaves, 8 inches high, 50 cts. each; fine specimen plants, in 5-inch pots, \$1 25.



LATANIA BORBONICA.

👉 **SPECIAL OFFER.** 👈

We will send a thrifty young plant each of Areca, Kentia, Phoenix, Latania and Cocos, as shown in illustration on page 20, prepaid, to any address in the United States for \$1.00.

ROSES FOR FORCING.

The following is a select list of the most popular forcing varieties. We wish to especially impress upon our patrons the importance of early planting. Many, if not most, failures are caused through late planting, when the roots have not sufficient time to establish themselves before the plants are expected to produce a crop of bloom.

Liberty. Undoubtedly the finest crimson Rose of modern times, and a grand addition to the Hybrid Tea class. In color it is a warm, rich crimson-scarlet, and surpasses its rival—the well-known Meteor—in abundance of bloom, size and color, never showing the slightest tendency to blacken, which is so characteristic of Meteor, and most of all by its exquisite fragrance, a quantity altogether wanting in Meteor.

This Rose is particularly welcomed by the floral artist by reason of the unique richness and durability of its color, which, combined with its fragrance, fills a gap long vacant in this shade.

The habit of the plant is simply perfection, throwing up strong, stout stems from the base of the plant; furnished with a wealth of fine foliage, it is constitutionally strong, which, with its tendency to sucker, insures continuity of bloom. We unhesitatingly predict a great future for "Liberty," as it has been thoroughly tested by the introducers, who are among the most expert and accomplished growers in the country. (See cut.) 3-inch pots, \$1.00 each; \$10.00 per doz.

American Beauty. An excellent Rose for forcing. The flowers are very double, of a deep crimson color, and very fragrant.

Bridesmaid. This beautiful Rose is a sport from Catherine Mermet, possessing all the good qualities of that variety, but surpassing it in color, being of a darker, richer pink.

Kaiserin Augusta Victoria. One of the most desirable Roses. The flowers are of large size, of a creamy white shading deeper towards the centre. It is a strong, healthy grower, and popular both as a bedding variety and for forcing.

La France. Splendid satin rose, the sweetest of all Roses.

Meteor. Rich, dark, velvety crimson Hybrid Tea. A free blooming vigorous growing variety.

Mme. Caroline Testout. Strong growing Hybrid Tea. The bloom is large and double, color bright satiny pink, with rosy centre. Odorous and quite free flowering. A first-rate variety for forcing.

Perle des Jardins. Beautiful large rich yellow.

The Bride. A lovely pure white Rose of the Mermet type. It is very full and double, free flowering and excellent for forcing.

PRICE (except Liberty).—4-inch pots, 30c. each; \$3.00 per dozen; \$18.00 per 100. 3-inch pots, 15c. each; \$1.50 per dozen; \$10.00 per 100.



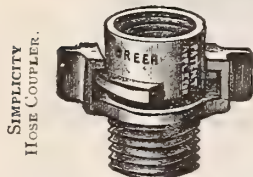
"LIBERTY" ROSE.



GRASS HOOK.



RUBBER HOSE.

SIMPLICITY
HOSE COUPLER.

HOSE COUPLER.



COOPER HOSE MENDER



GEM NOZZLE.



BOSS NOZZLE.



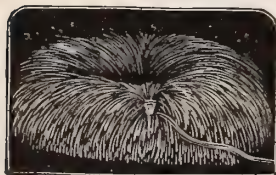
RAINMAKER NOZZLE.



NUMYR NOZZLE.



BOSTON NOZZLE.



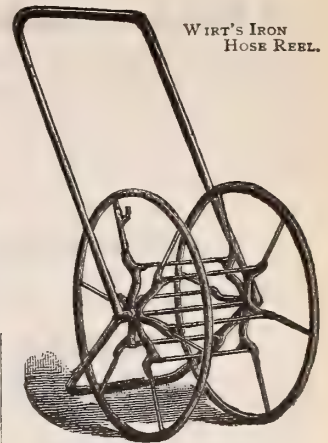
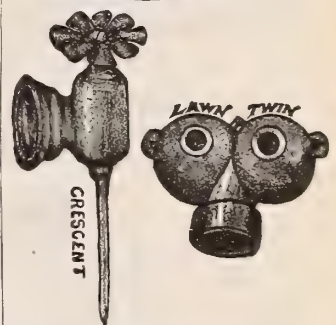
WATER WITCH SPRINKLER.



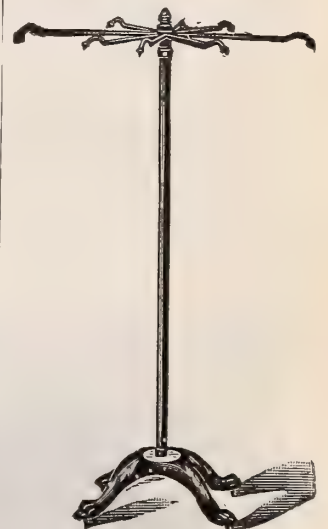
AMERICAN EDGING KNIFE.

SCUFFLE
HOE.ENGLISH
GRASS EDGING KNIFE.

WOODEN HOSE REEL.

WIRT'S IRON
HOSE REEL.

CRESCENT



PECK'S 8-ARM LAWN SPRINKLER.

EDGING OR BORDER SHEARS.—English. 8-in. blade, \$2.00; 10-in. blade, \$2.50 per pair; with wheel, 8-in. blade, \$2.50; 10-in. blade, \$3.00 per pair.

LAWN SHEARS.—For cutting grass under fences, shrubs, etc.

English, with two wheels, 9-in. blades, \$2.50 per pair.

GRASS OR SHEEP SHEARS.—English, 7-½-in. blade, with spring, \$1.15 per pair.

German, 35c. and 50c. per pair.

American, 85c.

GRASS HOOKS OR SICKLES.—English, riveted backs, No. 0, 50c.; No. 1, 60c.; No. 2, 70c.; No. 3, 75c. each.

Dutch, solid backs, 50c. each.

American, solid backs, 25c. each.

EDGING OR BORDER KNIVES.—English Steel, with handle, 8-in. \$1.00; 9-in., \$1.25 each.

American Steel, with handle, 75c. each.

SCUFFLE HOES.—For weeding walks, etc.

English, with handle, 4-in., 40c.; 5-in., 50c.; 6-in., 60c.; 7-in., 65c.;

8-in., 70c.; 9-in., 85c.; 10-in. \$1.00 each.

RUBBER GARDEN HOSE.

Sphincter Grip. Wire Armored Hose, ¾-inch, per ft. \$0 16

Good Quality. 3-ply, ¾-inch 12

Fine Quality. 4-ply, " 15

Extra Quality. 4-ply, " 18

Sold in 25 and 50 feet lengths. Price includes couplings.

HOSE REELS.

Wirt's (all iron). No. 10 holds 100 feet, \$2.75; No. 20 holds 150 feet, \$3.00; No. 30 holds 500 feet, \$5.00.

(Wooden). No. 1 holds 50 feet, \$1.25; No. 2 holds 100 feet, \$2.00.

HOSE NOZZLES (all ¾-inch).

Gem, 30c.; Boston, short, 50c., long, 75c.; Boss, 40c.; Rainmaker, 50c.; Numyr, 50c.

HOSE COUPLERS.

Simplicity. ¾-inch, 25c. each.

Standard. Brass, ¾-inch, 20c. each; \$2.00 per dozen

HOSE MENDERS.

Hudson's. Box of 6 tubes, 20 bands, 1 pair pliers \$0 75

Woodason's. 5c. each; per doz 50

Jones'. 5c. each; per doz 50

Cooper's. 10c. each; per doz 1 00

HOSE NOZZLE HOLDER.

Gem. A useful article. (See illustration)..... 15

LAWN SPRINKLERS.

All of the following have ¾-inch connections; if wanted for 1 inch, can supply Reducers at 30c. each.

California. On stand, each.....\$1 00

California. On sled base, each..... 1 25

Peck's. On stand, with 4 arms..... 3 00

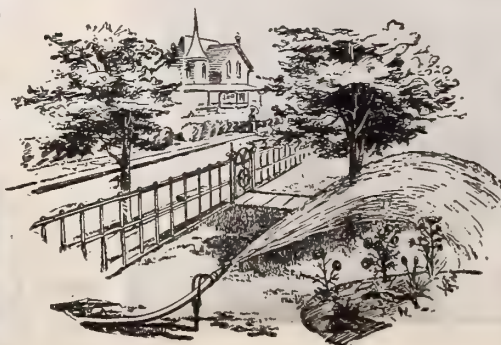
Peck's. On stand, with 8 arms..... 3 50

Twin Comet. Said to water a greater area than any other..... 5 00

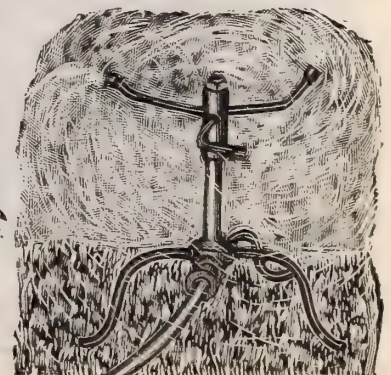
Water Witch. With spur to stick in ground; a most satisfactory sprinkler; works well on low pressure..... 50

Crescent. With spur to stick in the ground..... 25

Lawn Twin. Best to lay on ground 50



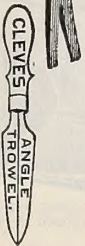
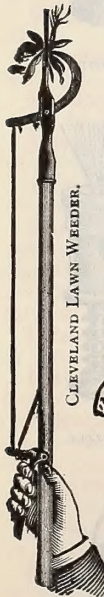
GEM HOSE NOZZLE HOLDER.



CALIFORNIA OR NOERA LAWN SPRINKLER.

AMERICAN
STEEL SPUD.ENGLISH
STEEL SPUD.

DOCK EXTRACTOR.

CLEVE'S
ANGLE
TROWEL.

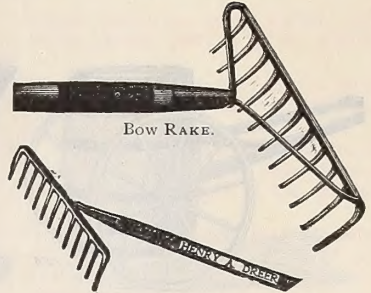
CLEVELAND LAWN WEEDEE.



WRIGHT'S HANDY LAWN WEEDEE.

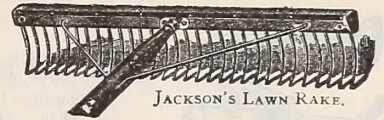


ENGLISH LAWN SCYTHE.

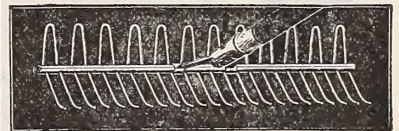
Rakes for the Lawn, Etc.**"Hustler" Lawn**, galvanized wire, 24 teeth, 50c. each.**"Jackson" Lawn**, steel, 29 teeth, 50c. each.**"Eureka,"** light wire, 40c. each.**Lawn and Scarifying**, 50c. each.**"Lawn King,"** wooden, 22 teeth, 40c.; 26 teeth, 50c.; 36 teeth, 75c.; 50 teeth, \$1.00 each.**"Automatic,"** self-cleaning, wooden, 22 teeth, 60c.; 26 teeth, 70c.; 36 teeth, \$1.00; 50 teeth, \$1.50 each.**Ames' Wooden**, 24 teeth, 70c. each.**Common Wooden**, 20 teeth, 40c.**Hay or Straw**, wooden, 8 teeth and 10 teeth, 30c. each.**Gravel Rake**, short teeth, steel, 14 teeth, 40c.; 16 teeth, 50c.; 18 teeth, 60c.**Steel Bow Garden**, 9 teeth, 30c.; 11 teeth, 40c.; 13 teeth, 50c.; 15 teeth, 60c.**LAWN WEEDEES OR SPUDS.**—American Steel Spud, with long handle and foot rest, 75c. each.**Cleveland Lawn Weeder**, 50c. each.**Dandelion Spud**, 25c. each.**Dock Extractor**, heavy for field use, \$1.75 each.**English Daisy Grub**, steel, \$1.25; wrought iron, 75c.; cast iron, 50c. each.**English Steel Spud**, without handle, 35c. and 50c. each.**Wright's Handy Lawn Weeder**, \$1.00 each.**MOLE TRAPS.**—Olmstead's, \$1.50; Perfection, \$2.00; Daffodil, \$1.00 each.**ROLLERS for Lawn, Garden, Roads, etc.** Write for prices.**SCYTHE-BLADES, STONES AND HANDLES.****English Lawn Scythe Blades**, riveted back, 30 and 34 in., \$1.00; 36 in., \$1.15; 38 in., \$1.25 each.**American**, solid back, 75c. each.**Stones**, Darby, 10c.; Talacre, 15c.; Rifles, 10c.; German, fine, 10c. each.**Snaths or Handles**, 75c. each.**STAKES.**—Light Tapering, Green, 1½ ft., 15c. per doz., 90c. per 100; 2 ft., 25c. per doz., \$1.55 per 100; 2½ ft., 38c. per doz., \$2.35 per 100; 3 ft., 46c. per doz., \$2.95 per 100; 3½ ft., 58c. per doz., \$3.70 per 100; 4 ft., 67c. per doz., \$4.30 per 100; 5 ft., 78c. per doz., per 100.....\$5 00**Heavy Dahlia**, Green, 3 ft., 67c. per doz., \$4.30 per 100; 4 ft., 88c. per doz., \$5.70 per 100; 5 ft., \$1.10 per doz., \$7.10 per 100; 6 ft., \$1.30 per doz., per 100.....8 50**Galvanized Steel**, 2 ft., 70c. per 100, \$5.50 per 1,000; 2½ ft., 85c. per 100, \$6.50 per 1,000; 3 ft., \$1.00 per 100; \$8.00 per 1,000; 3½ ft., \$1.25 per 100, \$10.00 per 1,000; 4 ft., \$1.50 per 100, \$11.75 per 1,000; 5 ft., \$1.75 per 100; per 1,000.....13 50**SYRINGES.**—Brass, No. A, 1 stream and spray rose, 12x1 in., \$1.85; No. C, 1 stream and spray, 14½x1½ in., \$3.00; No. 2, 1 stream and 2 roses, 13½x1 5-16 in., \$3.60; No. 3, 1 stream and 2 roses, 18x1½ in., \$5.00; No. 5, 1 stream and 2 roses, 18x1½ in., \$5.75; No. G, 1 stream and 1 rose, 16x1½ in., with curved neck to use as a knuckle joint, \$4.00; No. H, 18 in. long, 1½ in. diam.....2 00**Zinc**, \$1.00; brass surface.....1 25**WEEDING TROWELS.**—Excellent for cutting out weeds in lawns. Cleve's Angle, 5-in., 10c.; 8-in., 20c. each.**LAWN MOWERS, HORSE BOOTS, etc.**, see back of cover.

BOW RAKE.

SHORT-TOOTH GRAVEL RAKE.

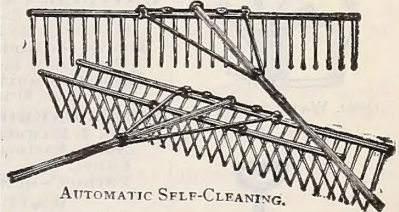


JACKSON'S LAWN RAKE.

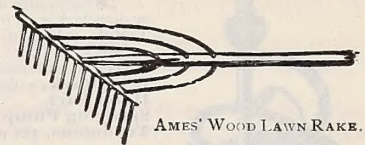


HUSTLER LAWN RAKE.

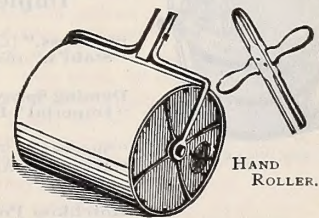
LAWN KING RAKE.



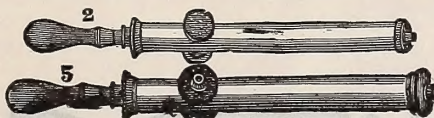
AUTOMATIC SELF-CLEANING.



AMES' WOOD LAWN RAKE.

HAND
ROLLER.DAFFODIL
MOLE TRAP.PERFECTION
MOLE TRAP.

OLMSTEAD MOLE TRAP.



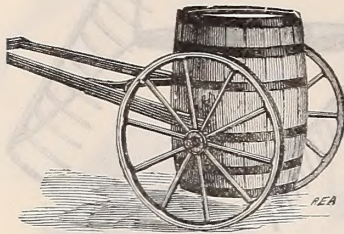
BRASS SYRINGES



GRASS SHEAR



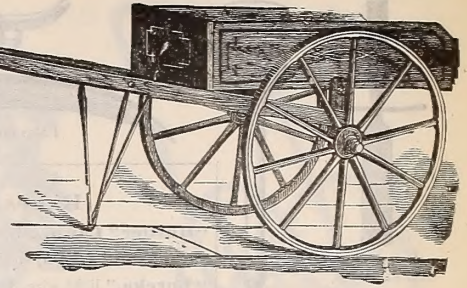
SCYTHE STONE.



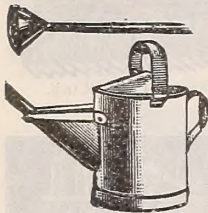
WATER BARREL AND TRUCK.



LEAF RACK.



HAND CART.



GALVANIZED WATERING CAN.



OVAL WATERING CAN.



SUCCESS BUCKET PUMP.

DREER'S
KEYSTONE TUB.

TREE AND PLANT TUBS.

Painted Green.

Made of white cedar and bound with extra iron hoops. Drop-handles serving as hooks for carry poles. Iron legs. Removable perforated bottoms.

No.	Outside Diam.	Length of Stave.		No.	Outside Diam.	Length of Stave.	
No. 0	27 in.	24 in.	\$5 00	No. 5	18 in.	14 in.	\$2 50
" 1	25 "	22 "	4 50	" 6	16 1/2 "	13 "	2 00
" 2	23 "	20 "	4 00	" 7	15 "	12 "	1 75
" 3	21 "	18 "	3 50	" 8	12 "	10 "	1 50
" 4	19 1/2 "	16 "	2 75				

DREER'S KEYSTONE PLANT TUB.

These tubs are made of white cedar, with strong hoops, fixed bottom, painted green. They are durable and neat. A good tub at a moderate price.

No. 12, Outside diam., 13 1/2 in., Length of Stave, 13 in.	\$1 10
" 15, " " 16 1/2 " " " 16 "	1 60
" 18, " " 20 " " " 19 "	2 50

WATERING CANS.—Heavy Green, oval. 4-qt., \$1.60; 6-qt., \$1.85; 8-qt., \$2.15; 12-qt., \$2.50; 16-qt., \$3.00. Round. 4-qt., \$1.35; 6-qt., \$1.50; 8-qt., \$1.75; 12-qt., \$2.25; 16-qt., \$2.60.	\$ 2 60
Heavy Galvanized, round. 4-qt., \$1.35; 6-qt., \$1.50; 8-qt., \$1.75; 10-qt., \$2.00; 12-qt., \$2.25; 16-qt., \$2.60.	2 60
Light Galvanized, round. 4-qt., 35c; 6-qt., 50c; 8-qt., 65c; 10-qt., 90c; 12-qt., \$1.15; 16-qt., \$1.35.	1 35

WHEELBARROWS.

No. 4, Eastern Garden. 2-in. tire, \$4.00; 3-in. tires.	4 25
No. 5, Eastern Garden. 2-in. tire, \$4.50; 3-in. tires.	4 75
Canal. Wood body, \$2.00; with steel body.	3 00
Farmer's or Stable. Very large.	5 00

WATER BARREL, TRUCK, LEAF RACK, ETC.

Indispensable in all gardens. All attachments fit the trucks and can be attached or detached in an instant.

Truck only, with 1 1/2-in. tires, \$5.75; with 2 1/2-in. tires, \$6.50; with 3 1/2-in. tires.	\$ 7 25
Barrels, with trunnions on, without truck.	2 50
Leaf Rack, without truck.	4 50
Hand Cart, " "	3 00
Spraying Pump Attachment.	5 00
Trunnions, per pair.	50

Implements for Applying Insecticides, Etc.

KNAPSACK SPRAYERS.

"Success," (Copper). 5 gal., \$12.00; with auxiliary tank for pure kerosene.	\$16 00
"Stahl's," (Copper). A fine sprayer, 4 gal., No. 1, \$11.00; No. 2.	12 00

BARREL PUMPS.

Deming Spray Pump. A well-known and effective pump.	8 50
"Imperial" Pump. An all brass submerged pump, very powerful.	6 50

BUCKET PUMPS.

"Success," Simple, durable and effective, \$4.50; with 7 feet of hose.	5 50
"Myer's," A good, reliable, low-priced outfit.	3 00

POWDER AND SPRAYING BELLOWS.

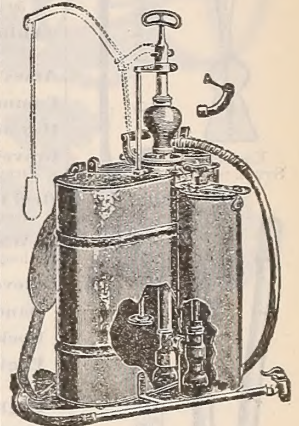
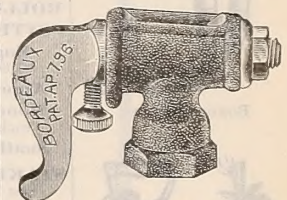
Hotchkiss Powder Gun.	\$ 5 00	Small Single Cone Powder	
Hand Kiss Powder Gun.	10	Bellows	\$ 1 00
Double Cone Powder Bel-		Special Sulphur Bellows.	1 50
lows.	3 00	Large Spraying " "	1 75
Large Single Cone Powder		Small " "	1 00
Bellows	1 75	Tin Powder Dusters.	15

SPRAYING NOZZLES, ETC.

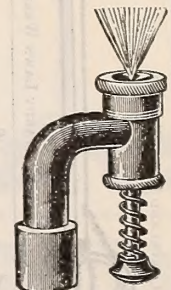
Bordeaux, 75c.; Vermorel, 75c.; Twin Vermorel, \$1.25; Meyers' Spray Syringe, \$1.25; Seneca, 50c.

DREER'S SPRAY CIRCULAR

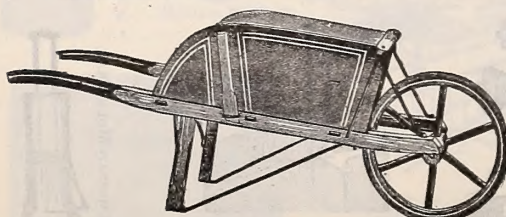
Illustrates and describes all of the latest and best implements for applying insecticides and fungicides, and tells when and what to spray. Mailed free on application.

THE SUCCESS KNAPSACK, WITH
KEROSENE ATTACHMENT.

BORDEAUX NOZZLE.



VERMOREL NOZZLE.



EASTERN GARDEN WHEELBARROW.



MEYERS' SPRAY SYRINGE.



TIN DUSTERS.

FERTILIZERS.

Fertilizers are quoted subject to change without notice.

Dreer's Peerless Plant Food. One of the best and most carefully prepared odorless Plant Foods on the market, being entirely soluble. It is very convenient to use in the house and conservatory. Can be used either in dry or liquid form. Put up only in 1-lb. packages. Full directions for use with each package. Price, 25 cts.; by mail, 40 cts.

Dreer's Peerless Lawn and Garden Dressing (odorless). This dressing is prepared so that it acts gradually through the season. It may be applied at any time during the spring, summer or autumn, or as often as the grass seems to need nourishment. It will restore many lawns to full luxuriance that have been nearly ruined by drought. 5 lbs., 25 cts.; 10 lbs., 40 cts.; 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00; 200 lbs., \$5.00; ton, \$45.00.

Bowker's Ammoniated Food for Flowers. Made especially for plants grown in the conservatory or house. Packages, 15 and 25 cts.; by mail, 25 and 40 cts.

Pure Ground Bone. Excellent for restoring and quickening grass plots, gardens, etc. Apply 400 to 600 lbs. to the acre. 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., \$1.25; 100 lbs., \$2.00; sack of 200 lbs., \$3.50; ton, \$32.00.

Pure Bone Meal. Better than Ground Bone, giving immediate effect. 3 lbs., 15 cts.; 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., \$1.25; 100 lbs., \$2.00; 200-lb. sack, \$3.50; ton, \$32.00.

Muriate of Potash. 80 per cent. pure, equivalent to 48 to 50 per cent. actual potash. A high-grade fertilizer, and one of the best orchard fertilizers known, used largely in peach cultivation, and as a general fertilizer. 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00. Original sacks, 224 lbs., \$5.50.

Dreer's Ammoniated Bone Phosphate. This is the leading Ammoniated Phosphate. A perfectly pure and high-grade article, and the best for general purposes. 5 lbs., 25 cts.; 100 lbs., \$2.00; 200-lb. bag., \$3.25; ton, \$28.00.

INSECTICIDES AND FUNGICIDES.

Ant Exterminator. Three sizes. 25 cts., 50 cts. and \$1.00.

Roach Exterminator. A positive remedy for roaches and water bugs. Two sizes. 15 cts. and 25 cts.

Pinner's Tobacco Soap. For insects, parasites and their eggs, infesting plants or animals. Lb., 40 cts.; postpaid, 55 cts.

Rose Sulpho-Tobacco Soap. For plants, trees, sheep, cattle, dogs, horses and poultry. $\frac{1}{2}$ lb., 25 cts.; postpaid, 33 cts.; 10 lbs., \$3.00.

Tobacco Dust. 1 lb., 10 cts.; 5 lbs., 25 cts.; 100 lbs., \$3.50.

Whale Oil Soap. 1, 2 and 5 lbs.; 20 cts., 35 cts. and 50 cts.

Persian Insect Powder. For roaches, ants, fleas, etc. $\frac{1}{4}$ -lb., $\frac{1}{2}$ -lb., and 1-lb. cans, 15 cts., 25 cts. and 50 cts.

Flowers of Sulphur. For mildew. Lb., 10 cts.; 5 lbs., 40 cts.; 10 lbs., 60 cts.; 100 lbs., \$5.00.

Pure Paris Green. $\frac{1}{2}$ -lb. and 1-lb. boxes, 15 cts. and 25 cts.

London Purple. Lb., 20 cts.; postpaid, 35 cts.; 10 lbs., \$1.75.

Slug Shot (Hammond's). One of the cheapest and best powders for destroying insects. 5 lbs., 25 cts.; 10 lbs., 50 cts.; 100 lbs., \$4.25; bbls., 235 lbs., \$8.50; tin canisters, perforated tops, 25 cts.; by mail, 40 cts.; 1-lb. carton, 15 cts.; by mail, 30 cts.

Grape Dust. For mould, mildew or rust mites, either in greenhouses or the open air. 5-lb. pkg., 30 cts.

Rose Leaf Extract of Tobacco. A strong nicotine solution. Pt., 30 cts.; qt., 50 cts.; gal., \$1.25; 5 gals., \$4.25.

Nikoteen. An economical and powerful nicotine extract. One part to 600 of water is sufficiently strong to kill all insects except scale, for which use 1 to 400. Pt., \$1.50.

Fostite. The great mildew remedy. 5 lbs., 50 cts.; 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.50.

Gishurst's Compound. For green fly, thrip, mealy bug and scale. Box, 50 cts. (by mail, 65 cts.); 3-lb. box, \$1.00.

Hellebore, Powdered White. For all insects. Safe to use when fruits and vegetables are nearly ripe. $\frac{1}{4}$ -lb., $\frac{1}{2}$ -lb., and 1-lb. cans, 10 cts., 15 cts. and 25 cts.

Little's Antipest. For scale, woolly aphids and all insect pests. It is non-poisonous and harmless to vegetation when diluted and used according to directions. 1-qt. can, 75 cts.; $\frac{1}{2}$ -gal. can, \$1.50; 1 gal. can, \$2.50; 5-gal. can, \$10.00.

Lemon Oil. Destroys mealy bug, scale, thrip, red spider, black and green fly, caterpillar, etc. $\frac{1}{2}$ pt., 25 cts.; pt., 40 cts.; qt., 75 cts.; $\frac{1}{2}$ gal., \$1.25; gal., \$2.00; 5 gals., \$9.00.

Coarse Bone. Ground coarse, for grape borders and poultry. 5 lbs., 25 cts.; 50 lbs., \$1.25; 100 lbs., \$2.25; 200-lb. bag, \$4.00; ton, \$35.00.

Pure Bone Flour. Excellent for pot plants or beds where an immediate effect is wanted. 5 lbs., 25 cts.; 100 lbs., \$3.00; bbl. of 200 lbs., \$5.00; ton, \$45.00.

Clay's Fertilizer. This valuable imported manure is recommended to all who wish to grow either fruit, flowers or vegetables to the highest perfection. Bag of 28 lbs., \$2.00; 56 lbs., \$3.50; 112 lbs., \$6.50.

Guano. New process, ten per cent. richer than Peruvian Guano. Contains 10 to 11 per cent. Ammonia, 20 to 22 per cent. Bone Phosphate, from 4 to 5 per cent. actual Potash, made exclusively from animal bones. Far better results are attained by using this grade than any Peruvian Guano now offered. $\frac{1}{2}$ -lb. box, 15 cts.; 3-lb. box, 25 cts.; 5-lb. bag, 35 cts.; per 100 lbs., \$3.00; per sack of about 167 lbs., \$5.00; per ton, \$45.00.

Potato, Corn and Truck Guano. Contains actual Potash, 6 to 8 per cent; Ammonia, $1\frac{1}{2}$ to $2\frac{1}{2}$ per cent.; Available Phos. Acid, 6 to 8 per cent. 25 lbs., 75 cts.; 100 lbs., \$2.00; sack, 200 lbs., \$3.50; ton, \$30.00.

Pulverized Sheep Manure. This is a pure natural manure and a most nutritious food for plants—one of the best manures to mix with soil for potting plants—one part manure to six parts soil or for making liquid manure. 5-lb. package, 25 cts.; 10 lbs., 40 cts.; 50 lbs., \$1.50; 100 lbs., \$2.50.

Nitrate of Soda. A fertilizer for all crops. It is very quick in action, and hastens maturity of crops fully two weeks. Being extremely soluble, it should not be applied until the plants are above ground, when 100 to 300 lbs. per acre should be sown mixed with wood ashes or land plaster. 5 lbs., 25 cts.; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50; 300 lbs., \$9.00.

Soluble Fir Tree Oil. For destroying all insects. $\frac{1}{2}$ pt., 50 cts.; pt., 75 cts.; qt., \$1.50; $\frac{1}{2}$ gal., \$2.75; gal., \$5.00.

Pillar Catter. For preventing insects crawling up trees. Easily applied. Yd., 15 cts.

Laurel Green. A combined insecticide and fungicide. May be used either in powder form or in water for spraying. Contains about 6 per cent. arsenic and 10 per cent. copper. Lb., 15 cts.; doz., \$1.25.

Permol Kerosene Soap. One of the best remedies against all kinds of insects, especially scale. 1-lb. pkg., 25 cts.; 25-lb. pail, 15 cts. per lb.

Powell's Kerosene Emulsion. (Paste.) Ready for use by simply adding water. An insecticide for all sucking insects. 1-lb. can, 15 cts.; 5-lb. can, 60 cts.; 25-lb. can, \$2.50. One pound makes ten gallons of spray.

Bordeaux Mixture. (Liquid.) By simply adding water and stirring it is ready for use. One gallon, \$1.00, will make one barrel liquid. One quart, 40 cts.

Powell's Improved Bordeaux Mixture. (Dry.) For fungous diseases. Ready for use by simply adding water. 1-lb. box, 15 cts., makes 5 gallons spray; 5-lb. box, 60 cts.; 10-lb. box, \$1.00; 25-lb. box, \$2.50; 300-lb. bbl., \$24.00.

Fairmount Weed Killer. Excellent for clearing gravel paths, drives and gutters of weeds, moss, etc. One dressing will keep the paths or drives bright and clear through the summer. $\frac{1}{2}$ gal., 75 cts., makes 25 gals. treating liquid. Gal., \$1.25; 5 gals., \$6.00.

Leggett's Fungiroid. Bordeaux Mixture in powder form, to be applied with powder bellows only. Excellent for use in graneries. Lb., 15 cts.; 5 lbs., 60 cts.

The World's Insect Killer. For roaches, ants, and all house insects. $\frac{1}{2}$ -lb. tin, 25 cts.

Gray Mineral Ash. One of the best remedies against rose bugs. Lb., 20 cts.; 5 lbs., 75 cts.; 10 lbs., \$1.25.

Copperdine. (Paste-Ammoniacal solution of carbonate of copper.) Remedy against fungus, mildew, rust and black rot. Lb., 25 cts., makes 16 gals. liquid; 5 lbs., \$1.00.

Copper Sulphate. For early spraying and making Bordeaux mixture. Lb., 15 cts.; 25 lbs., \$3.00; 100 lbs., \$10.00.

Asbestos Torch. An excellent device for burning caterpillar nests from trees. Price, 40 cts.

Worm Eradicator. For removing worms of every kind from greenhouses, lawns, flower pots, etc., without injury to the most delicate plant. Bottle, 50 cts. and \$1.00 each.

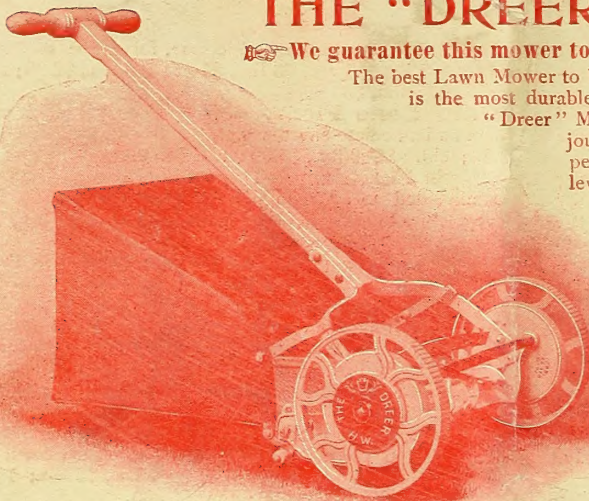
Cattle Comfort. For keeping flies and other insects from troubling domestic animals. Qt. can, 45 cts.; gal. can, \$1.15; 5-gal. can, \$5.00.

Full directions for using with each package.

THE "DREER" LAWN MOWER.

We guarantee this mower to give entire satisfaction in every respect.

The best Lawn Mower to buy is the one that runs the easiest, does the best work and is the most durable. All of these points of excellence we claim for the "Dreer" Mower. They are so constructed, with brass bushings for journals, that all wear can be easily taken up; and are especially constructed with a view to cutting terraces as well as level lawns. The Low Wheel Mower is made with 4 blades in the revolving cutter, and the High Wheel is made with 4 and 5 blades. All material used in these machines is of the very finest obtainable.



DREER'S HIGH WHEEL MOWER WITH GRASS CATCHER.

The Coldwell Improved Horse Lawn Mower.

The best and most perfect Horse Lawn Mower made, fitted up throughout with the best of steel shafting, composition bushings or bearings, and the workmanship is acknowledged to be the best of any Lawn Mower made. They are fitted with side draft attachment which keeps the horse on the cut grass only. They have been adopted for use by the United States Government and by many of the largest parks and public grounds.

Every Mower is Guaranteed to Give Entire Satisfaction to the Purchaser.

25-inch cut (Pony Mower) without seat or shaft	\$37 50 net
25 " " " with shafts and side draft	45 00 "
30 " " complete with seat, shafts and side draft	60 00 "
35 " " " " " " " " " "	75 00 "
40 " " " " " " " " " "	90 00 "

Horse Boots.

For use on lawn. They are made of strong leather, fastened with copper rivets, and will wear a long time.

Per set of four, riveted heavy flat soles	\$8 00
Per set of four, riveted heavy round soles	7 00

The Model Hand Lawn Sweeper.

A perfect sweeper for the lawn, easily run by hand. Specially designed for Tennis Courts and Golf Greens, as they leave the surface perfectly clean. The machine weighs 28 pounds, is 25 inches wide, 21-inch brush. Price, \$10.00.

Leshure's Adjustable Lawn Mower Sharpener.

A simple device for sharpening hand Lawn Mowers, composed of a bar of emery held in place by two clamps which can be fastened in a few moments to the front bar of the Mower, then by merely running the mower on a floor for a few minutes in the same way as when cutting grass, the revolving knives are sharpened perfectly true. The bar of emery is then used, in the same manner as you would a file, for sharpening the bottom or stationary blade, putting the Mower in perfect cutting condition in a few minutes, and doing away with the delays necessary when sent to the factory for sharpening. Full directions for using with each sharpener—made for 12, 14, 16, 18 and 20-inch Mowers. Price, \$1.50 each.

The "Dreer" High Wheel Mower.

The most perfect Mower in existence, has 10-inch driving wheels, insuring light draft. For everyday work we recommend the 4-blade style, but where a very smooth surface is desired, the 5-blade is preferable.

	With 4 Blades.	With 5 Blades.
14-inch cut	\$7 00 net	\$8 00 net
16 " "	8 00 "	9 00 "
18 " "	9 00 "	10 00 "
20 " "	10 00 "	11 00 "

The "Dreer" Low Wheel Mower.

Identical in every way to our High Wheel Mower, but with 8 1/2-inch driving wheels and made with 4 blades only. The best Mower for the small and medium-sized lawns.

12-inch cut	\$5 50 net	16-inch cut	\$7 50 net
14 " "	6 50 "	18 " "	8 50 "

Grass Catchers.

Made for the "Dreer" Lawn Mower. Can be attached or detached in a moment.

For 12-in. Mower	\$1 40 net	For 18-in. Mower	\$1 70 net
" 14 " "	1 50 "	" 20 " "	1 85 "
" 16 " "	1 60 "		

Golf or Chain Roller Mower.

Used on the Leading Golf Links in this Country—Has Six Blades in Revolving Cutter.

This Roller Mower we recommend for exceptionally fine work, such as Putting Greens, Tennis Courts, Croquet Greens, etc., etc., and also on newly-made lawns, as it rolls and smooths the lawn and protects it against upheavals caused by dampness, insects, etc.

12-inch cut, complete with grass catcher	\$11 00 net
14 " " " " " " " "	13 00 "
16 " " " " " " " "	15 00 "
18 " " " " " " " "	16 00 "
20 " " " " " " " "	17 00 "

Lawn Mower Oil.

A specially prepared oil; will not gum; put up in durable tin cans. 1/2 pint oilers, filled with oil, 25c.; quart, 40c.; 1/2 gallon, 60c.; gallon, \$1.00.



THE COLDWELL MOWER AT WORK, SHOWING HORSE ON CUT GRASS.